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All of these mixtures are specially prepared from finest named sorts. Now is the time to sow Pansy seeds for blooming early next spring. Only 25 cents for the 10 packets above listed. Five lots for \$1.00, Tell your friends. Get up a club. Do not delay ordering this month.

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Begonias and Gloxinias.—For only 25 cents sent me this month I will send five splendid started plants as follows: 3 Fringed Begonias, this month I will send not spiendid started plants as follows. Thinged bogolius, different colors, 2 double Begonias, different colors, and one choice Belgian Gloxinia.

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GLOXINIAS

CHOICE HARDY PERENNIALS.

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Adumia cirrhosa, a beautiful, delicate vine with fine pink clusters; will grow well in shade. 5c.

Anthemis Kelwayii, a golden-flowered Daisy: grows the feet high and blooms freely. Per lyt 5c.

grows two feet high and blooms freely. Per pkt. 5c.
Arabis Alpina, one of the best early-flowering
perennials; a carpet of silvery foliage and pure white
flowers in clusters; splendid. Per packet 5 cents.
Aubrictia, a trailing, spring-blooming peren-

nial; flowers in clusters, purple, in great profusion; mixed 5 cents.

Agrostemma coronaria, two feet high; sil-

very foliage and showy, rich scarlet and white flowers; 5 cents.

Alyssum samatile compactum, a foot high; flowers rich golden yellow in big clusters in spring. Called Gold Dust. Per packet 5 cents. Campanula Medium, the showy and beauti-

Campanula Medium, the showy and beautiful Canterbury Bell; branches and forms little trees of grand, big bell-flowers. Colors white, rose, azure, striped and blue; double or single. Each 5 cts., mixed 5 cts., or all sorts, double and single, mixed, 5 cents. Campanula Pyramidalis, the Chimney Bell Flower; a grand perennial, six seet high, loaded with bells. Blue, white, each 5 cents, mixed 5 cents, Carnation, Garden, a superb bardy, double Pink, free-blooming and fragrant. Of easy culture; blooms second year and for many years afterward. Splendid colors mixed. 5 cents.

Splendid colors mixed. 5 cents.

Coreopsis Eldorado, a grand golden-flowered perennial; showy in the garden and fine for cutting.

Delphinium, new hybrids; plants three to eight

feet high, becoming glorious wreaths of bloom throughout autumn. All colors mixed. Per pkt. 5c.

throughout autumn. All colors mixed. Per pkt. 5c.
Digitalis, Foxglove, a stately, showy perennial,
the flowers bell-shaped, drooping from a tall scape, and very attractive. White, yellow, rose, like, spotted, each 5 cents. Finest varieties mixed 5 cents. Gypsophila paniculata, small fairy-like white flowers on hair-like stems; fine for bouquets.

5 cents

Hollyhock, Chater's Finest Double, stately plants six feet tall, covered with immense feathery balls of rich bloom, white, golden yellow, rose, scarlet, crimson, sulphur and other colors. Each 5 ets. Mixed 5 cents.

Hibiscus, crimson-eye, six feet high, enormous Holly-like flowers nine inches across, 5 cents.

Linum Perenne, a lovely ever-block

ever-blooming hardy perennial one foot high; blue, white, rose, 5 cents; mixed 5 cents.

Malva Moschata, large, showy, delicate bloom;

makes a gorgeous display in the garden; mixed 5 cts.
Poppy, Perennial, one of the most glorious of
perennials; flowers mostly a shade of scarlet, sometimes salmon or blush, and often nine inches across;

wonderfully showy. Mixed 5 cents,
Primrese, Hardy, splendid early-flowering border plants; flowers in fine clusters; mixed colors, 5c.
Pyrethrum, Perennial Cosmos, elegant foliage,

Pyrethrum, Perennial Cosmos, elegant foliage, and pretty Cosmos-like flowers in early summer. Colors white, rose, carmine. Each 5 cts., mixed 5 cts. Pea, Perennial, hardy, beautiful vines; flowers pea-like, in big clusters on long stems; blooms continuously and is fine for a trellis; white. rose, carmine; each 5 cents, mixed 5 cents.

Phlox, Perennial, two feet high, bearing great heads of fragrant flowers of various colors. Mixed 5c.

Platycodon (Wahlenbergia), grows two feet

Platycodon (Wahlenbergia), grows two feet high; huge blue or white flowers; a splendid garden flower. Mixed 5 cents.

high; hugo states flower. Mixed 5 cents.

Pinks, Garden; showy, feathery flowers in great profusion. Mixed, double and single, 5 cents.

Sweet Rocket, a Phlox-like hardy perennial blooming in spring; deliciously scented; mixed 5c.

Sweet William, greatly improved. Plants make a showy bed; flowers richly scented. Double and a showy bed; flowers richly scented. a showy bed; flowers richly scented. Double and single. Splendid large-flowered varieties mixed,5 cts. Wallflower, evry frag*, d'ble and single, mxd5c Address GEO. W. PARK, La Park, Pa.

BRIEF ANSWERS.

Pæony Buds Blasting.—Mrs. Bolger, of Michigan, complains that half of the Pæony buds that form do not develop into flowers. mote development she should fertilize with bone-dust, working it into the surface soil early in spring. At the same time a dressing of sand and lime would prove of benefit, as it would enable the air to have free access to the roots, and thus encourage a healthy growth. It might be well, however, to take off all the side buds, and thus throw the atrength into the central buds, as one good flower is worth more than a half dozen poor ones.

Hyacinths in July.—Mrs. Shelt, of Indiana, wishes to know how she could have Hyacinths in July. If the bulbs were kept in cold storage until June, then planted and kept in a cool situation, they would probably be in bloom in July. Each season, however, has its flowers, and there would be no special advantage in having Hyacinths in midsummer when Posses are in ing Hyacinths in midsummer when Roses are in their glory.

Red Spider.—Mrs. Bachelder, of Maine, claims that the leaves on her pot Rose dry up

and fall off, being troubled with a little red insect. The pest is doubtless the so-called red spider, a very diminutive mite that spins an almost invisable web on the under side of the leaves, causing them to curl downward, dry up and fall off. remedy for this is salt water sprayed upon the under side of the leaves. If, however, the leaves are badly affected, it is better to strip them off and burn them. The salt water should be as strong as the foliage will endure. Plants grown outdoors will bear a stronger liquid than house

Asparagus.—Most of the species of Aspara. gus have tuberous or fleshy roots, and need a season of rest once a year, at which time the tops will sometimes die off. During the resting period withhold water, keeping the ground barely moist. When the resting period is over begin watering gradually, and the plant will revive and become more vigorous than ever.

Lemon Fruit Dropping .- When the fruit of a Wonder Lemon drops, it is evident that the drainage is insufficient. The tree likes a rich, porous, very sandy soil with good drainage, and a sunny situation. Under these conditions I have never known the fruit to fall.

From Alabama.—Dear Editor: So often I have wished to express my appreciation of the little Floral Magazine. But I am a very busy woman, a farmer's wife, and so cannot always write when I wish. At last I have a brooder and incubator house, and I am so pleased with it that incubator house, and I am so pleased with it that write when I wish. At last I have a brooder and I nonbator house, and I am so pleased with it that I would like to tell others about it. It is only a few steps out from the dining room door in the side yard. The whole front is glass, except the wainscoting as high as my waist. A long shelf holds all my boxes for seedlings and plants, cuttings, etc. This is also my office. I have in here my desk, chairs, a cot, coal oil stove, and a bookcase that holds all my Park's Magazines and everything about flowers; also all poultry papers, for I am making a specialty of Rhode Island Reds. At the back of the room I have two deep shelves the length of the building. These are for my wee baby chicks until they are big enough to put outside in the brooder house. I also have my incubators in here. There are two little doors to turn the baby chicks out in the side yard, and in this yard we are putting out 20 Orange trees and pretty shrubs. I am starting climbing Roses up over the brooder house, a Kudzu vine and English Ivy on the north side. I also have Pampas Grass, Bananas, Pineapples, Persimmons, Figs, etc., in the yard and several beds of Cannas and bulbs. Don't you know you can raise little baby whicks right in among such flowers and there bulbs. Don't you know you can raise little baby chicks right in among such flowers, and they will not harm them a particle—they will keep all the little bugs and worms picked off. So I combine pleasure and profit. When the little fellows get big enough to be naughty and scratch much I put them in the park back of the brooder house. lenjoy flowers so much, and have them wherever they can be grown to advantage. All my chicken parks are bordered on the outside with Cannas, Zinnias, Honeysückle, Petunias, Marigolds and others. This makes the unsightly places beautiful, and it keeps the chicks from scratching out. We also have pretty bird houses around in every nook and corner.

I want to thank all who write the pretty poems

I want to thank all who write the pretty poems and fine articles for your—no, I mean our little Magazine, and would like to exchange letters or flowers with all who desire. I want bulbs of all kinds, especially Lilies, Crinums and Amaryllis; also Hyacinths and Narcissus. I can't get too many, for I have many dear friends and shut-in's to give them to. I will give in return Banana, the beautiful China-berry, Pine, Juniper, Cypress and Green Bay trees, and Canna bulbs, Yucca and Pitcher plants, also native Ferns and Honeysuckle. Dear me, I must close, or this will end in the Editor's waste basket.

Foley, Ala., R. 1, B. 61. Mrs. D. W. Hadley.

From Michigan.—Mr. Park: My Calla Lily

From Michigan.—Mr. Park: My Calla Lily has been so nice this spring that I am going to send you a photograph of it. You will notice two blossoms and a peculiar double leaf near the center of the plant. This double leaf was quite a conjustive. It seemed a shame last work to not a curiosity. It seemed a shame last week to put the plants out under the Lilac to rest, but I did so. I have many plants and would like to speak
of my bed of Canterbury Bells, which surpasses
description, also my Poppies, but will not do so
now.

Mrs. Grace Slater.

Lenawee Co., Mich., June 21, 1914. [Note.—The photograph of the Calla was not sufficiently plain to have it photo-engraved.-Ed.]

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EDITORIAL NOTICE.

Old Books.—Mrs. B. D. Harriger, Walker-ville, Mich., R. 3, has some very old Horticultural books which she would like to dispose of. Any person interested in such relics should address her for particulars.

The English Sparrow. - Mr. Park: I was indignant when I read in the May number of a subscriber harboring and defending the English Sparrow. She said it was a mistake that they drive other birds away. At that very min-ute a pair of English Sparrows were trying to drive a pair of House Wrens from a nest about a A pair of them had a few rod from our window. days before driven another pair of Wrens from a box at our window and pulled the eggs out. Today I saw a flock of fifty or more eating wheat.
They had destroyed a great deal of grain, as the bare heads of wheat showed on top of the shocks.
They destroy lots of grain and few insects—just the opposite from most birds.

Mrs. Florence Ballard Wooden

Mt. Vernon, Ill., June 29, 1914.

The Bird Cat.— Mr. Park: As a lover of birds and appreciative of their beauty and usefulness, I want to thank you for the efforts you are making in their behalf, and especially for your insistence on the evils of allowing roaming cats to exist. The stray cat is an enemy which should be speedily exterminated. Anne Lee Harrison. Loudoun Co. Va., July 3, 1914.

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GEO. W. PARK, Editor and Proprietor.

Vol. L.

La Park, Pa., August, 1914.

SUMMER.

The summer has come to the North and the South, It bathes every mountain with purple mists' glory, It deepens the shadows in green, leafy woods, And every light breeze tells a sweet summer story.

It changes the ocean to silver and blue. [ness. It sets it with diamonds that sparkle with bright-It fills the whole world with life, joy and song. And that is the reason that summer delights us. Vivian Swanson. Fallon, Calif.

ABOUT SILENE.

HE GENUS Silene embraces many ornamental garden subjects, some of which are annuals, some biennials and some

perennials. All are of easy culture, and all are showy and handsome. Silene Armeria, commonly known as Catchfly, Silene Fortunei, Silene pendula, Silene procumbens and Silene Saponaria are well-known annuals: Silene Orientalis and varieties are biennials, and Silene alpestris, Silene fimbriata, Silene Saxifraga and Silene Schafta are common perennials. The Silene shown in the illustration, however, Silene Asterias grandiflora, is a perennial of recent introduction, and de-serves a trial. It grows more than a foot in height, producing its long-stemmed flowers from a rosette of pretty foliage, and is very attractive. Each stem bears a globular cluster of little flowers of a rosy-carmine color, that retain their beauty for several days, and a waving mass of them in a bed is pleasing and showy.

The plants are easily grown from seeds, and come into bloom the second season. As yet this Silene is but little known, though deserving a place in every perennial collection. The seeds are inexpensive, costing but five cents per packet at most seed stores. Sown this month where the plants are to bloom, a display of these flowers may be expected next summer. The plants like a sunny situation and porous soil. Once started they will last for several years.

Wax Plant .- The Wax Plant, Hoya carnosa, is a blooming vine, having thick, succulent leaves, with clusters of wax-like, flesh-

colored flowers. It is suitable for a trellis or to vine upon a string. It does well in a rich, porous, well-drained soil, and in a rather sunny situation. The plants will often bloom several times during the year. The cluster stems upon which the old blossoms have faded, should never be removed, as they simply extend and bear buds upon the tip at each blooming period. If they fail to bloom, allow the plants to become slightly rootbound. If the plants are grown in large pots of rich soil, they will makeavigorousgrowth but will rarely produce flowers. The plants are easily cared for, and generally grow very satisfactorily if given a place in a sunny window and not re-potted too often, as repotting has a tendency to promote a vigorous growth at the expense of the clusters of waxy bloom.



Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor, LA PARK, LANCASTER Co., PA.

The Editor invites correspondence from all who love and cultivate flowers.

Subscription Price, 10 cts. for 1 year, 25 cts. for 3 years, or 50 cts. for 6 years.

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[Entered at La Park, Pa., postoffice as second class mail matter.]

AUGUST, 1914.

Primroses.—The various winter-blooming Primroses can be grown from seeds sown in the spring, keeping the plants in a cool, rather shady place, until fall. Pot the young plants when large enough, shifting into larger pots as they grow. They require a loose, porous soil, such as leaf mould and sand.

Cactus Seeds.—Cactuses may be readily grown from seeds sown soon after they are ripe. The seeds should be covered to twice the depth of their thickness with sand, and the soil kept moist but not wet. If covered with soil and kept wet, the seeds are liable to rot. Never allow them to dry out completely. As a rule, the seeds will germinate in from one to three months after sowing.

Amaryllis.—When an Amaryllis bulb is purchased, pot it in a suitable sized pot, allowing the neck to protrude above the surface. The best soil is a sandy, fibrous loam with good drainage. After planting, water the soil and set the plant in a plant window until growth begins. Avoid watering too freely at first, as it may injure the bulb. A rather sunny situation is preferable. After blooming continue watering until the foliage has matured, then gradually dry the plant off, giving it a sunny situation, so as to ripen it and promote the formation of new buds. When properly managed, a large bulb will often bloom two or three times during the year.

Care of Water Lilies.-Water Lilies like a rich, boggy soil and if some fresh litter from the horse stable, freed from straw, is incorporated with the soil, the plants will grow all the better in it. Where it is possible to drain the pond, the planting can be done without contamination of the water, the manure being placed beneath the boggy soil upon which the plants are secured until the roots take hold. Water Lilies may be grown in water two or three feet deep, but it is better to have the water only a foot or eighteen inches deep. Do not attempt to grow them out of the water, as they are naturally water plants. They will grow in a shady situation, but they will do better if they have direct sunlight.

PANSIES.

plants so as to secure the most satisfactory results, is during August. They should be sown in a sheltered bed in rows. After sowing, firm the soil, water, and cover with paper until the plants begin to come up, then remove the paper and shade the bed with lath. A board frame should be placed around it, the rear part being six to eight inches high and the front only two or three inches high. This will prevent drying out by the wind. Keep the soil moist but not wet until the plants are large enough to set



out, which will be some time in September. The plants should stand from six to eight inches apart each way in the bed. They will begin blooming about the first of October, and will get such a start during autumn, that the plants will bloom early and profusely the following spring. To protect Pansies, simply place an open board frame around the bed, the boards being eight to ten inches high. If further protection is necessary, throw over the bed some leafless brush, but do not cover with leaves or any material that will smother the plants. A Pansy bed started in this way will rival a Tulip bed in early spring.

Clematis Jackmanii.— The large-flowered Clematis hybrids, of which Clematis Jackmanii is a type, are sometimes "miffy," and the plants are liable to die suddenly when apparently in good health. The reason has not been decided upon by cultivators. It is always well, however, to set the plants in a bed having full exposure to the sun, or, at least where weeds and grass will not encroach upon them. Shading is often counted as a cause for their uncertain life. There is no particular difference in the varieties of these Clematis hybrids, as they are all liable to die suddenly without any apparent cause.

Non-blooming Apple.—When an Apple tree fails to bloom, apply a dressing of quick-lime to the soil about the roots, working it well into the surface. If the ground is poor, use bone dust or phosphate as a fertilizer. In pruning, cut away the low-hanging branches, giving the tree an upright form, and remove any sprouts or suckers that may appear upon the trunk or branches.

ABOUT IRIS.

S A RULE, the Iris is a moisture-loving plant, and thrives best in a deep, rich, rather tenacious soil. Some of the kinds do better even in boggy soil, or along the border of a stream or lake. They require to be reset occasionally, otherwise the clumps

will become so crowded that they will lose their vitality and their blooming quality. Dividing an dresetting can be done any time during the growing season, either spring, summer or autumn. The plants should be set eight or ten inches apart. If reset in summer, they will stool out and form neat little



clumps for next season's blooming. They should be set with the crown at or near the surface, but as deep as they were in the clump before division. Iris plants are readily started from seeds, sown in spring, and the plants will often become large enough to bloom the next season. All are perfectly hardy, and will endure for years when once established.

Syringa.—Syringa is the botanical name for Lilac of which there are many varieties. The old-fashioned Lilac, Syringa vulgaris, is still one of the best of spring-blooming shrubs, having beautiful foliage, and the numerous branches being tipped with panicles of lovely, fragrant bloom. The plants do well in a rather sandy, rich loam, in full exposure to the sun. They will not bloom in a shady situation. After the flowers fade, it is well to remove the panicles to prevent seeding and promote the development of large embryo panicles for next season. In the West, where the soil is charged with alkali, the Lilac is often flowerless. When this is the case, apply a dressing of fresh-slacked lime and work it into the surface soil. When the plants fail to bloom in the eastern states, it is mostly because of sour soil or shade. Lime is the best corrective for sour soil, and the removal of the plants, or of the shade, will remedy the evil in that respect. Plants are readily started from root cuttings and from seeds.

Non-blooming Amaryllis.—The Hybrid Amaryllis cannot be kept growing continuously. It should have a season of rest. After it has matured its foliage, dry it off gradually and set it away in a cool, frost-proof place, until it shows signs of activity, then begin watering and give a warm and lighter situation. By alternate periods of growing and resting, some growers succeed in having their bulbs bloom two or three times a year. Florists often bed their plants out in a sunny situation during summer and lift them and dry them off in winter. The bulbs will mostly produce handsome flowers by being dried off during the winter season, and repotting them in spring or early summer.

SILPHIUM.

HE Compass Plant is a composite found upon the prairies in our Western states, and received its name from a suggestion that the edges of the leaves pointed north and south. The botanical name is Silphium laciniatum. It is also called Polar

Plant and Resin Weed. It grows from eight to ten feet high in good soil, bearing showy, yellow Sunflower-like blooms, as indicated in the engraving. The foliage is mostly radical, the broad, deeply cut leaves often being two feet in length. The plant delights in a deep, rich soil and sunny situation, and when once established it will take care of itself and last for years. A handsome, vigorous-



COMPASS PLANT.

growing relative is Silphium perfoliatum, known as Cup plant. It has square stems with large radical leaves, but the leaves along the stem are connate at the base, forming a cup around the stem. This species grows from five to seven feet high, with large heads of long-stemmed yellow flowers. It is found in the West and South, mostly along streams and in damp places. Both of these Silphiums are useful in landscape gardening, but as they are somewhat bold and coarse in appearance they should be given a place in the background or in a retired situation.

Acacia Lophantha.-What is known as Acacia Lophantha is a species of Albizzia. The foliage is delicate and fern-like in general appearance, and a plant in good condition is The foliage is not like that of beautiful. Araucaria or Norfolk Island Pine, which is a member of the Pine family and has a Pinelike appearance, the branches being arranged in a whorl, one above the other. Acacia Lophantha is easily grown from seeds, and will make a fine display the first season. The plants should be shifted as they grow, otherwise if allowed to become root-bound, the foliage near the base will turn yellow. Young plants bedded in a warm, protected nook outdoors early in summer will make a fine display during autumn.

Root Lice.—Asters as well as other plants are subject to root-lice which cause the plants to wilt and eventually die. To get rid of the pest, excavate the earth about the roots and place a handful of tobacco dust or finely chopped tobacco stems in the excavation, then apply water, slightly hotter than the hand will bear. This will eradicate the pest and the plants will regain their normal appearance.

SUMMER TREATMENT OF PALMS.

S A RULE, Palms do well in summer when placed outdoors or upon the piazza, where they are partially protected from the hot sun of midday and from strong If the plants are root-bound, they should be repotted in the spring, and the soil around the margin of the pot should be made firm. Good drainage should be provided in repotting. After repotting, set the pot inside a larger one and fill the space between with sphagnum moss, also cover the soil with the moss. This will prevent rapid evaporation and encourage the healthy development of the



TWO SPECIES OF PALMS

plants. If the soil becomes too dry and hot the leaves at the edges become unsightly. If some fresh pulverized horse manure is placed over the soil before putting on the sphagnum moss, it will enrich it and promote a vigorous growth of leaves. Among the most desirable of Palms for the amateur cultivator are Areca lutescens, Cocos Weddelliana, Corypha australis, Kentia Belemoreana, Phœnix canariensis, Phœnix reclinata and Pritchardia filamentosa. All of these may be grown from seeds.

Propagating Magnolias. - Magnolias are mostly started from seeds and by arching and in layering. The seeds are slow in germinating, often lying dormant in the ground for a year or more before starting, and when arched or layered, it takes from one to two years to become separate plants. The Chinese and Japanese varieties, however, are sometimes propagated from cuttings of ripe wood. Most of the Magnolias sold in this country are grown in Holland and Belgium, and are exported with the ball of earth attached, protected by sphagnum moss and strong burlap. The roots are very sensitive and if exposed or disturbed, the plant is liable to die. For this reason the ball of earth is kept intact in transplanting.

Holly from Seeds.—As a rule Holly trees are raised from seeds. The seeds should not be allowed to become dried out but should be sown as soon as ripe. If you wish to keep the seeds fresh until planting time in spring, gather them in the fall and pack them in brown sugar until spring. They require several months in which to germinate, and should be sown in a shaded bed and kept watered until the plants appear. A tree will probably bloom in from eight to ten years.

LEMON AND ORANGE TREES.

PEMON AND ORANGE trees like a very sandy, porous soil and a sunny situation. See that the drainage is good. and water them liberally during their active growth. It grown in tenacious, clay soil and freely watered, the soil often becomes

sour, thus injuring the roots and causing the foliage to turn yellow and brown, and eventually to drop off. In California and Florida, where Lemons and Oranges thrive the soil is almost pure sand, and is enriched three or four times a



A PONDEROSA LEMON TREE

year with phosphate, bonedust and the like. When grown in pots at the North, the pots may be plunged in a sunny bed outdoors during the summer. This will prevent rapid evaporation and overheating of the soil, which is detrimental to the growth of the plants and their fruits.

Lice on House Plants.-The green lice which often infest house plants are more troublesome on sickly or delicate plants. When the plants are once infested, tobacco smoke will destroy the lice, but it must be confined about the foliage until the pest drops off. Two or three applications at intervals of two or three days are necessary to get rid of the pest, and after that chopped tobacco stems placed over the soil will prevent them from again becoming troublesome. Spraying with soapsuds or tobacco tea, or with lime-sulphur solution, will often destroy the lice. The lime-sulphur solution, however, is better applied upon outdoor plants, as it discolors the foliage more or less. It is an effective remedy for lice upon Roses and other outdoor plants, when properly applied. The proportion should be about one part lime-sulphur solution to twelve parts water. Dusting with insect powder, or even with baking soda will also destroy plant lice.

Narcissus alba plena Odorata. -This Narcissus, often called Gardenia-scented Narcissus, produces pure white double flowers that are much admired. The bulbs

should be planted before cold weather comes, setting them three inches deep, firming the soil, and then placing over the bed a thick covering of stable litter. This will insure the free development of roots, which is essential to the production of buds and flowers. When improperly rooted the buds will often blast before they open. The bed should be in a sunny, well-drained situation.



A BEAUTIFUL PERENNIAL.

NE OF THE most attractive of Polemoniums is Polemonium Richardsonii, the plant shown in the engraving. It has beautiful radical foliage from which issue the flower scapes a foot high, bearing an abundance of showy flowers. These flowers are larger than those of other species, and of a deep blue color with yellow eye, and a stem will often bear a score or more of them. They are fragrant, and as they last very well when cut, are desirable for bouquets and vases. Plants are readily started from seeds, and thrive in any good garden soil. If seedlings are started early enough in summer to endure the winter, the plants will bloom freely the following season. They should stand a foot apart in the bed, in order to allow full development of the foliage, which forms an admirable setting for the charming blue flowers. This species is comparatively new, but as soon as its superior merits are known, it will become a popular garden flower. Seeds or plants may be obtained this month for a display of flowers next season.

QUESTIONS AND ANSWERS.

Clay Soil,—Mr. Park: Please give directions for making my soil loose and porous. It is almost all clay, and very tenacious.—Mrs. Alice Purlsglove,

Fayette Co., Pa., June 22, 1914.

Ans.—Cover the ground with three or four inches of sharp sand and a quantity of pulverized horse manure and incorporate it thoroughly. This will prepare the ground so that it will drain well and will not bake or become hard.

Dahlia Tubers.—Mr. Park: Why do my Dahlia tubers fail to grow? They keep well during the winter, and seem to be perfectly hardy, but do not grow.—Mrs. A. W. Murray, Mesa Co., Colo.

Ans.-In keeping Dahlia clumps it is very important that the stem near the root should be sound. If kept in a cool, damp cellar, the stem is liable to rot. It is around this stem that the sprouts should develop. The tubers may be perfectly sound, but if the stem to which they are attached is affected by rot, the plants will not start.

White Flies, -Mr. Park: My house plants are troubled with little "white flies" that stay under the leaves. I have tried very hard to kill them, but have failed. What do you recommend?—Miss B. Wildie,

Benzie Co., Mich., May 23, 1914.

Ans.—Spray the under side of the leaves with lime-sulphur solution. This will destroy the ova or eggs that are deposited there, which are so injurious to the plants. The lime-sulphur solution should be in the proportion of one part solution to twelve parts water, or better, tobacco tea.

Red Spider.-Mr. Park: Nearly all of our plants are affected this summer by the foliage plants are affected this similar by the lonage blanching until some of the leaves are almost white, the lower branches being most affected. The Cycla-men, Honeysuckle and Wistaria have not bloomed, and manuring the ground seems to have no effect. I am enclosing some leaves. What is wrong?— I am enclosing some leaves. What is wrong Mrs. C. H. Schad, Marion Co., Ind., July 4, 1914.

Ans.—The leaves enclosed are infested by a mite known as red spider. When badly affected it is well to gather the leaves and burn them, then spray with warm soapsuds to which has been added one-half ounce of common salt to each gallon of suds. This is a thorough remedy, but must be used with discretion, as some plants will not bear as strong a solution as others.

Black Flies.—Mr. Park: The soil of my pot plants is affected by black flies, and when I stir the dirt, they fly out. What is the cause and remedy?
—S. J. King, Lawrence Co., Ark., May 12, 1914.

Ans.-Usually black flies in the soil is due to poor drainage or too much water, causing the soil to become sour or charged with acid. It is in just such soil that the flies breed, and the remedy is to apply lime or lime water to neutralize the acid, and make the predominating elements of the soil alkali. It is always well in preparing a potting compost to use a moderate quantity of lime as one of the ingre dients, as it not only brings the elements of the soil into available use for the plants, but sweetens it and promotes a healthy growth. Once the soil is sweetened, an application of tobacco dust to the surface will act as a fertilizer and insecticide as well.

Scale,-Mr. Park: Please tell me how to rid my Red Lily leaves of scale.-Mrs. Jno. E. Garlinger, Bedford Co., Pa.

Ans.—Spray the plant with lime-sulphur solution, using one part lime-sulphur to twelve parts water. Several applications will eradicate the pest.

Petunias,—Mr. Park: I have a white Petunia that grows well and bears many buds, but the buds blast just when ready to open. What is the cause and cure?—Miss M. C. Maurer, Oneida Co., N. Y.

Ans.—The Petunia likes a sunny, well-ventilated situation. In a damp, shady place the foliage and flowers are both liable to be attacked by a fungus which ruins the beauty of the plant. Some lime stirred into the soil is especially useful when the season is damp and foggy.

Asters.-Mr. Park: For two seasons we have had poor luck with our Asters. One day they will look perfectly healthy, and the day after they will be dead. We cannot find any insects of any kind upon them, but just at the ground a rotted place. Can you tell me the cause and remedy?—E. T. Voight, Vigo Co., Ind., June 25, 1914.

Ans.—The worst enemy of Aster plants lately is a species of plant louse that attacks the roots and soon ruins the plants. The best remedy is to remove the surface soil about the plants and place a handful of tobacco dust around each plant. Watering with tobacco tea is also a remedy. Aster plants are also subject to a fungus which sometimes attacks them at the ground, causing them to rot off. Dusting with lime and sulphur, equal parts often eradicates this disease. If a quantity of lime and sulphur is stirred into the surface soil, the disease is not liable to appear. This disease is encouraged by shade and a cool, moist spell of weather. Stirring the soil will be found beneficial, whether the lime and sulphur are applied or not.

Rose Enemy.—Mr. Park: Four years ago we bought a Hiawatha Rose which has grown very large and beautiful, covering one side of the house; but last year a little white fly took all the early foliage, stripping off all the green leaves. It blossomed age, stripping off all the green leaves. It blossomed just the same, bearing large clusters of single flowers, the most beautiful I ever saw, only there was no green to contrast with the red. From a distance it looked as though our house was on fire. Later I sprayed with hellebore and lime-sulphur, but it did not kill the little flies. This spring I washed the plant and house with soapsuds and kersene oil. If that does not destroy them I do not know what to do. What would you suggest?—Mrs. C. E. Thayer, Ada Co., Idaho, March 30, 1914.

Ans.-Make a strong tea of tobacco, and while it is as hot as the hand will bear, mix with it lime-sulphur solution in the proportion of one part solution to twelve parts tea, and spray this upon the foliage as soon as it begins to develop. Give another application a few days later, and still another when the foliage has fully developed. As a rule, the lime-sulphur solution, when properly made and applied, is effectual of itself, but when it is incorporated with the tobacco tea, the material is practically infallible. An application of this latter will also destroy thrips, slugs, leaf-hoppers, lice and almost all the enemies that affect the Rose.

CHILDREN'S LETTER

Y DEAR CHILDREN: - Among the most pleasant memories I have of childhood are those relating to the garden, field and forest, and the banks of the beautiful mountain stream near the old homestead. When but a child my mother gave me a little space in the garden for flowers, and gave me some plants and seeds for it. These were augmented by a variety of seeds from the seed-box of a cousin, and the little bed grew in size each year until many plants were set out along the borders and walks about the yard, and the vines draped the stone walls and made the house a bower of beauty. Some of the bulbous plants and shrubs and trees I set in boyhood are still doing service in an ornamental way just where they were planted



FRITILLARIA IMPERIALIS.

almost half a century ago. Fritillaria Imperialis, the Kings Crown, was blooming handsomely last spring, when I visited there, and the Mock Orange and Sweet-scented Shrub and Lilac made the place redolent with sweet perfume. The little clump of Daffodils in the "shade of the old Apple tree" is still there, but does not show flowers, as the bulbs have become too deep and too much crowded to develop bloom.

There are some flowers that always bring to mind the old homestead garden. These are the old-fashioned Daffodils, Hyacinths and Tulips, the Balsams or Lady Slippers, Cup and Saucer Primroses, Grass Pinks, Scabiosa or Mourning Bride, Single Zinnias, Poppies, and red Pæonies. Lunaria biennis, with its curious flat seed-vessels, was called Silver Leaf; Polemonium cœruleum was called Jacob's Ladder; and the rather coarse plant

with horrid claw-like seed-pods, Martynia proboscida was called Devil's Claws. In those days the common names were almost the only ones known, for there were only a few seedsmen who issued catalogs. Bliss, Henderson and Thorburn of New York, Hovey of Boston, Vick of Rochester and Buist and Dreer of Philadelphia, were the only ones I recall, and James Vick was among the first to advertise and popularize his business among the people.

He was an enterprising man who filled his catalog with fine illustrations and descriptions of flowers, and it may be safe to say that in his day he did more for the advancement of floriculture among the common



PÆONIES IN GRASS

people than any other seedsman.

The meadow with its wealth of flowers was always a source of much pleasure to me in my boyhood, and as I was fond of fishing I knew the haunts of the wild flowers along the shady banks of the creek and in the adjoining mea dows, as well as the haunts of the fish in the The Violets and Anemones and streams. Bluets, the Lilies and Lobelias and Cypripediums, the Asclepias and Phlox and Asters with the hosts of flowering shrubs and trees were all interesting, and I enjoyed watching their growth and beauty throughout the season. The field and forest had an attraction for me even in winter, and I often took a tramp to the meadow and mountain in winter when the soft, fleecy snow covered the ground and beautified every tree and shrub and brown weed. My little friends, if we keep our eyes

and ears open we can see beauty in a 1 m o st e very thing at any season. And always endeavor to keep



VIOLETS.

your interest centered upon the bright and pleasing things of life. The others will try to

force themselves upon you.

I wish I had time and space to tell you of the toys and playthings made of the various leaves and flowers and seeds; of the romps with brothers and sisters along the creek and upon the mountain-side; and of the special care of the various plants and flowers under my care in boyhoood. But I may tell you more another day. In a few hours I shall be on my way across the sea, where I shall visit many big flower farms and pleasure parks, and my next letter will probably be from another land. Until then, dear children, I will bid you adieu.

Your Friend, LaPark, Pa., July 14, 1914. Geo. W. Park.

EXPERIENCE WITH DAHLIAS.

AST YEAR, owing to circumstances, I did not put out our Dahlias till the second of June, which, no doubt, seems very late to some of you. I set them carefully, enriching them well with barn-yard manure, and they sprouted and grew and looked nice and green. But it was a season of drought, and the Dahlias did not get nearly all the water they needed, as there were so many other gardens nearer the house which had to be watered.

We had some guests in the summer, and when the thermometer registered up in the 90's, how they liked to sit out in the yard, and try to keep cool. But we were so sorry that our Dahlias were not in bloom, so they could see their lovely colors and enjoy them. But later in the summer and autumn, after the rains had come, our Dahlias began as it were, to



take on new life, and the foliage became covered with buds and blossoms. It became indeed a beautiful sight, and at one time we counted ninety to a hundred blossoms. About the fifteenth of October we had quite a hail storm one afternoon; and after it, my brother and I went out and cut quantities of lovely Dahlias of many colors,—pailsful and washbowlsful of them, and put them upstairs in a cool room, where they kept a long time. So we had plenty to sell or give away, and had a lot left for ourselves, besides. So you see that this only proves the old adage that "all things come to those who wait," and that "patient waiters are no losers." Nettie A Perham. waiters are no losers."

Wilton, N. H., May 15, 1914.

Antirrhimum. - Grasshoff's Orchidflowering Antirrhinums were the daintiest flowers that I grew last summer. They are so delicately colored that they need to be planted near flowers that will harmonize; and they come so easily from seed and need so little care, that all flower lovers should grow them.

Berkeley, Cal.

PANSIES FOR SALE.

NE BOY was helped through his last year at school from his Pansy bed. In September he worked a rich moist part of the summer garden into fine shape. and planted a choice strain of Pansy seeds. When the seedlings had four leaves they were transplanted into alluvial soil. The Pansy bed was kept free from weeds, and the soil stirred twice in October. December was mild and the Pansies began to bloom. The first of January a light litter of meadow hay was spread over the blooming Pansy bed.

On April first the hay was raked from the bed, and Pansy faces greeted the boy. Pansies coming so early in spring are hailed with delight. From then on the Pansies grew and

bloomed with profusion until Memorial Day, when came the time to dispose of the plants. The boy was busy then



in school, besides spending three hours a day on the cars. A friend in town took orders for him, then an aunt helped out, selling fifteen dozen plants one afternoon, and she delivered them. One strawberry box held six plants, and sold two for a quarter. In these boxes were plants for bedding. Those for Memorial Day were in handle baskets. Thus the Pansies became well advertised, and he cleaned out the Pansy bed and had a small lot left for seeds. The enterprise netted him \$17.00 just at graduating time. Eliza Bradish.

Grafton, Mass., July 3, 1914.

About a Rockery.-I want to tell the readers of Park's Magazine about our rockery we made last summer. We had a load of rejected rocks given us by a neighbor who had been building a stone house. The man of the house laid them up into a circular wall four or five feet across and about two and a half feet high. Then he filled it up to within a foot of the top with rubbish, old tin cans, bones and small stones, pounding it down solid. Then he filled it up with good, rich soil. We planted it with mixed Verbenas and it certainly was a beautiful thing as they completely covered the wall and reached to the ground all around. They were fragrant as well as showy, and were the last flowers to Mrs. E. Shedden. freeze.

Dundee, Ill.

Buttermilk for Insects.- There were little black bugs on my Asters which were ruining them. I sprayed with buttermilk and the pest disappeared. The plants are now growing nicely. I also sprayed my Cucumber vines with buttermilk to keep the Louise Berdow. pest off.

Shelby Co., Ill., June 8, 1914.

AUGUST.

Like nymphs a-resting on the stream,
The Water Lilles lie,
While bright their courier's pinions gleam
In watchful dragon-fly.
At noon the sharp cicada sings
In tops of tallest trees,
While evening lists to countless wings,
That tune the passing breeze.
So August comes and August leaves
Armsful of flowers and golden sheaves.
Detroit, Mich.
Ulysses R. Perrine.

SOME WINTER-BLOOMING PLANTS.

HERE are some plants that give excellent results in the window if it has a good southern exposure, and tight, well-glazed glass, so that no stray current of cold air is admitted on some inauspicious occasion. Also we must see that it does not need painting around the window, for all old houses have many cracks left by Time's ceaseless gnawing. When watering, use warm water, and thus secure best results, for cold water chills and retards development. With these things seen into, you may proceed, confident of some success. Here are some plants a mere novice can succeed with.

A good, established plant of S. A. Nutt Geranium, one that has been grown in its pot all summer, and had its buds picked off, and its branches pruned, so as to form a globular head, is a fine plant for winter effect. This rich crimson Geranium is the best bloomer of its family. Plant a few double Alyssum plants in September in this same pot, and once fairly started you will never be without dainty

sprays of fragrant bloom.

A good specimen of the Begonia, Glory of Chatelaine, a large flowered plant with lovely pink waxy blossoms, is never without bloom. This is just the right size for a window plant, and never is unwieldy to handle or hard to find a place for in close quarters. A good, mature plant of Persian Violet, Cyclamen, will bloom from November through all the winter, and who does not enjoy its flowers in winter! Its oddly shaped blossoms and rexlike leaves interest everyone.

During the summer start a nice plant of common, single white Petunia, and by fall, when it is a thrifty plant, place it in your window and enjoy the simple, fragrant bloom all winter. Do not expect flowers of freshly-lifted plants; only well-rooted, undisturbed plants give the best results. Another fine, floriferous plant a little different from the usual variety you see is Impatiens Holstii, with its orange-vermilion flowers so bright and attractive.

And here is a queen of flowers, Camellia Japonica, so easy to grow, and so sure to bloom. It forms its buds in the summer, and waits till February to open the grand, waxy blossoms of white, pink, etc. Do not let this plant suffer from lack of water, or the buds will drop; but only utter neglect will do this. I

will close this list of seven pot-plants for winter blooming, by adding a pot of Freesias, six to a five-inch pot. These should be potted in August, and set in the shade of some tree to grow, only keep them from getting too dry. Here they grow stocky, and ready to bear those chaste, lily-like bending sprays of fragrant bloom for a long time in winter. These bulbs are from the Cape of Good Hope, and never become exhausted like Holland bulbs, but bloom every winter if treated right, this being their natural season of bloom.

These are the seven plants I have tested for winter blooming, and you can ever have brightness by placing in water at regular intervals bulbs of the Golden Sacred Lily, which are so much cheaper and more satisfactory than the Imperial Chinese Sacred Lily. Branches of blooming trees, fruit trees, etc., placed in water in a sunny window will also blossom forth about Easter-tide. D'Elroy Jenkins.

West Point, Ky., Dec. 17, 1913.

About Gloxinias.—Two years ago I sent for three Belgian Gloxinias, two rose and one purple, and I have had great success with them. This year they were budded in April, and now are very beautiful. One has leaves fourteen inches long by nine inches wide,

with seven full flowers out, four buds ready to open, and 45 small buds. The blossoms are three and a quarter inches across, and the plant is certainly a beauty. The purple one is all budded and ready to blossom. I am writing this to give you some



idea of the size they grow. Anyone that likes flowers cannot make a mistake in growing Gloxinias, as they are no care in winter. Of course later on, the plants will have more flowers open at once. Last year one plant had about twenty open at one time.

Mrs. Thos. M. Warr.

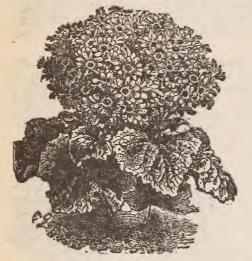
Cumberland Co., Me., June 23, 1914.

Good Pot Plants.—One of my neighbors sent an order for seeds, including Zonale Geranium, Heliotropes, Lantanas, Coleus, Jerusalem Cherry and Abutilon, from which she raised many fine plants. The Heliotrope and Lantana are always covered with blossoms. The Jerusalem Cherry is a fine pot plant, attractive for its foliage and blossoms. The Abutilon is an everblooming plant with large, showy blossoms of golden bells. All these plants were quickly raised from seeds and no trouble to germinate. She is a busy woman and loves flowers, but she does not have the time to fuss over seeds or plants that require special care and attention.

Orleans Co., Vt. Rose Abnett.

CINERARIAS.

HAVE been trying Cinerarias for a couple of winters, and find them very satisfactory. They blossom for me much better than Geraniums, and in no way seem hard to care for. I started them in a gallon crock, with a glass over it, and had it standing where it would get the morning sunshine in an upstairs window. Not having enough of anything else, I put the most of them into quart and pint tin cans. While the ones in quart cans did the best, those in pint cans almost all grew and bloomed. I set many of them during the summer in a south window, it being the most convenient place. The sun shone in till afternoon, and sometimes I would think to move them, but often would find them



badly wilted. I would move them into the shade, and water them well and in a little while they would look as nice and fresh as ever.

The first one blossomed in January, and is now blooming a second time, branches coming out along the old stalk. Others are branching out the same way. The buds are a long time expanding, but the flowers last a good while. While in a common window I do not have as many flowers on a plant, they are large, several plants having blossoms two and one half inches in diameter. They were in different shades of blue, red, pink, etc. Some with white rings, some all one color. I had no trouble with lice, but I used a little tobacco on the surface soil. If you love to try new things, try Cinerarias. I think you will be pleased with them. Mrs. I. E. Cogins.

Mercer Co., Pa.

Cannas from Seeds.-I wish you could have seen the Cannas I raised from seeds. I scalded the seeds and planted them the first of April. They soon appeared and grew thrifty. They were dark red with yellow spots, plain red and plain yellow and red with yellow. I lift them in the fall like Dahlias and store in the cellar. Rose Abnett. Orleans Co., Vt.

ARRANGING A LAWN.

PARTE HAVE a large lawn surrounding our country home which is too large for a hand mower to keep the grass the desired length. Flowering shrubs and plants were so scattered over it, as to make the mowing with a team a hard task, and one which was always put off as long as possible. One autumn, I took stock of my flowers and determined to mass them in one spot and clear the rest of the yard of all except grass. On the boundary line between the yard and garden, is a tree stump about ten feet high. Taking the stump as centre, I spaded the earth in a half circle inside the yard, with a radius of ten feet. I scattered over it a half barrel of sand and the rotted manure from an old hot-bed, and mixed them well with the soil.

I set out my pink Rambler so it could be trained to cover the tree stump, and set a Lilac on either side of the Rose bush. Two feet from these I placed a half circle containing five pink Flowering Almond shrubs, selecting those of uniform size. In the next half circle were put five Yuccas alternating with pink and white Pæonies. Next came a row of purple and cream Iris, and for a border I used

Star of Bethlehem and blue Lilies.

Every shrub and root grew and by the second spring were indeed a joyful surprise and pleasure. I keep them trimmed in good shape and pinch off all old flower stems and dead leaves. They are good to look at even when not in bloom. Now the yard is mowed at the right time and it takes only a few minutes to do it. I expect to enjoy my clump of flowers for many more seasons. May some one who reads this, be led to the same pleasure and convenience. Olive Logsdon.

Brookfield, Mo.

A New Fertilizer for Roses.-My Rose garden was near my chicken yard, and last spring as there were more dead chicks each morning than I care to tell, I would bury them near the roots of my Hybrid Perpetual Roses. There is never a loss without some small gain and in June my Roses were beautiful, no pen could be cribe their beauty, so the dead chicks were some good. Some of the chicks died from eating the dead worms that fell to the ground off the Rose bushes after I had sprinkled the bushes with a solution of Paris green-but we have to live and learn. Ima. Geauga Co., Ohio.

Pansies.—I am going to tell you of the beauty of my bed of Pansies, mixed. The plants were two years old, and one day I plants were two years old, and one day I picked over one thousand blossoms and then quit counting. They were the most beautiful Pansies I ever saw. I kept them picked too close, I presume, for they all died last fall, but I am going to get more. They were sent for miles, even to the hospitals in Denver, 45 miles away, and were the admiration of the papenle for miles around. Mrs. C. Wight. people for miles around.

Elbert Co., Colo.

HOW LIKE A ROSE.

'Tis very strange, but each time I look on thee, A feeling deep within me, steadily grows; Nor could I tell you what that feeling seems to be, 'Cept, that I feel the same when looking on a red, red Rose.

New York City.

T. A. Doran.

IN FAVOR OF PANSIES.

WONDER how many of the readers of the Floral Magazine, have had flowers in bloom all through the winter? I sowed a bed of Pansies late last spring, and the plants grew and bloomed constantly. From the middle of summer all through the fall, and up into December they were a mass of



large, beautiful flowers. All winter long there were some blooming, sometimes not more than half a dozen, but always a few. Now, on the twenty-third of March, there are several flowers out, and every plant is covered with buds ready to burst into bloom as soon as there are a few warm days. I have many hardy, early flowers, but the Pansies are ahead of them all this spring and I intend to sow another large bed this year. Orpha.

Fayette Co., W. Va., Mar. 23, 1914.

About Paul Neyron Rose.- I wish to say a few words in favor of the Paul Nevon Rose, a picture of which is shown on page ninety-five, June number of the Floral Magazine. We have a Paul Neyron, which, though sadly neglected for several years, this year after having been pruned and tended as directed in the Floral Magazine, bore more large, beautiful Roses than ever before. It seems a Rose purposely created for "Memorial Days" and "Commencement Evenings." I did not count them, but feel safe in saying, that for these "Days and Evenings," I cut seventy-five Roses, if not more, from this wonderful, beautiful Paul Neyron Rose. It is my favorite Rose, and I think every person who loves "Memorial Days and Commencement Evenings," should have a Paul Neyron Rose growing near the door. Its hardy nature and willingness to bloom should win the lasting friendship of every lover of the Rose.

Frederick, Md. Mrs. S. E. Domm.

ABUTILON.

BUTILONS or Flowering Maples are good pot plants, and always bloom in abundance. I have the Infanta Eulaiia, a pink flowered variety; Snowdrift,

pure white; and William McKinley. a beautiful yellow flower. I have them potted in rather rich soil, using charcoal for drainage, and keep them well watered while growing. During late fall and winter I do not give them so much water, unless I want them to bloom early, and I never allow them to get so dry that they



wilt. If one desires a winter-flowering pot plant you can easily have an Abutilon to bloom in winter. I have raised many of them from seeds, but never procured any very fine flowered varieties.

L. E. H.

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Douglas Co., Oregon.

Hibiscus, Crimson Eye.—I want to tell the flower lovers of Park's Magazine, about a Crimson Eye Hibiscus that bloomed for me last summer. We had a terribly hot summer, over 100 degrees in the shade for twenty days, but my Hibiscus lived through it all, and one day when it seemed as though every other flower hung its head with the heat, this beauty had sixty open flowers, each of them seven inches across, and eighty two buds. It was the wonder of all who saw it I am going to have more of them this year. This one was white with a dark red eye

Shawnee Co., Kans. Yolanda.

Perennial Pea.—Some years age is purchased a packet of Perennial Peas, from which I raised a number of plants. They bloomed the second year, and have grown larger and stronger every year since, reaching a height of eight or ten feet, and becoming a mass of red, white and pink bloom throughout the season. Everyone who wishes a permanent bed of lovely flowers should plant Perennial Peas.

Mrs. Della Sternberg.

Chaut. Co., N. Y., Oct. 10, 1913.

Tagetes Lucida.—The name "Tagetes lucida," a variety of Marigold, sounded interesting to me, so I bought a packet of seeds and sowed them in a bed. They grew under extreme neglect, and bore yellow Candytufflike blossoms, which, upon being gently pressed between the fingers, gave a delicious perfume. I shall plant them again and again. Alameda Co., Cal. M. S.



### THE SUMMER GARDEN.

1917 - 117

The lovely Summer Garden All decked in richest green, Spread o'er with sweetest flowers That ever could be seen.

There grow the purest Lilies
All blooming in a row;
With spicy breath and hearts of gold, And petals white as snow.

There are the queenly Roses, So pink and white and red; They're nodding to the fair Sweet Peas That grow in yonder bed.

The tall and stately Hollyhocks, Red, white, and pink and cream, They daily spread a feast for bees Whose friendship high they claim.

The variegated sweet Heartsease Are smiling broad and free, To welcome to the garden feast The butterfly and bee.

The white and pink Carnations
So regal, tall and fair—
They rise and fall with every breeze, Perfuming all the air.

The Marigolds and Popples-They shine like sheets of gold; They flutter in the south wind Like fairy wings, I'm told.

The beds of Sweet Alyssum And banks of Mignonette, That grow in rank profusion, I never can forget.

The Scarlet Sage and Foxgloves
Are offering richest wine
To lure the brilliant Humming Bird
From the Morning Glory vine.

The honest, cheerful Sunflower, With bending, golden head, Is beaming brightly down upon The Phlox and Aster bed.

The brilliant, brave Nasturtiums, So generous, free and tall, Are laughing at the timid Pinks Upon the high stone wall.

The dainty snow-white Clematis, With tiny starry bloom, Delights the weary traveler With its rich perfume.

Altoona, Pa.

Ada M. Aiken.

### CONSOLATION.

Work bravely on; We soon shall rest With folded hands Above our breast.

Our sorrows o'er, Life's battles won, We hope to hear, "Well done!" Geauga Co., O., Feb. 11, 1914.

Ima.

### SONG TO THE MORNING.

The glistening dewdrops sparkle,
At Dawn's fair mystic call,
Upon the dark Syringa leaves
Where snowy petals fall.
The mossy bank and vine-clad rock,
Where fluttering tendrils look,
O'er shades with tints of gold and bronze,
The frothing, foamy brook.

Across the stream the sun-warmed leaves, Gold-flecked with Dawn's sweet cheer, Cast dappled shades where on the path, Come foot-falls of the deer. His glistening antlers proudly high, His eyes alert to view The tender beauties of the morn, The Poplar and the Yew.

From out the Cedar thicket,
Where fresh vines interlace,
The trembling, fluttering Aspen leaves,
And the Fir tree's airy grace
Of fairy needles rich and green,
Where dryads fair might hide.
While up the glen a soft breeze blows,
O'er all the countryside.

The red fox peers and listens
To the bird-calls sweet and clear,
But never once his heart doth leap, With sudden panic fear.

For each wild beast so timid,
And the creeping panther bold,
Roams the wild gulch with fearless tread,
As oft they've done of old.

Here, we might see the wood-nymphs dance,
Or hear the liquid notes
From rustic Pan's rich flute, far sweeter
Than from the wood birds' throats.
Here, might we see the dappled trunk
Of Pine tree open wide,
And from the space a dryad step
With modest grace and pride.

While from the foaming ocean,
Upon the strong wind borne,
Though distance dims its trumpet blast,
We might hear Triton's horn.
So, e're the sun unravels
The shades where hides the fawn,
We'll sing our glad sweet anthem,
In honor of the Dawn.

Fallon, Calif. Vivian Swanson.

### MY WILD ROSE HEDGE.

(To Alice.) Across the way a distance, On the roadside's sloping edge,

I pay my daily visit
To my fragrant wild Rose hedge.

The sky is blue above me, The butterfly wings enthrall, The song of the Lark thrills me, And I hear the Bob White's call.

The golden fruit is tempting
In the grove across the way,
The shade of broad Pines lures me,
But no, I have come to stay,—

'Til my arms are overflowing
With the tender, fragrant things—
My heart it seems near bursting
With the melody it sings!

A song of love and gladness That I am giv'n such pleasures— Life, love, home and happiness Among Flo-ri'-da's treasures.

I pluck from the hedge sweet flowers,
As many as I can hold;
I love the biossoms there, with
Their beautiful hearts of gold.
sota, Fla. Neal Wyatt Chapline. Sarasota, Fla.

### THE PASSING OF SUMMER.

The day still breaks at four o'clock, In the hedge the Robins sing, But the song now lacks the sweetness That it held in early spring. For it lacks the note of promise, That appealed to every heart, And sadly now tells of a joy That too soon from us will part.

The Thrush's song no more we hear, Where erst the Violets grew. Now there flaunts the gorgeous Poppy With its buds of scarlet hue. The stubble burns beneath the sun, Where earlier grew the wheat, And looking out across the fields, We can see "the waves of heat."

The sky has lost its deep June blue,
And donned a tinge of grey.
And ev'rywhere we look, we see
Less of life, and more decay.
By these signs we note your passing,
Naught that we can do or say
Will prevent your going, Summer,
God be with you on your way.
Griffin, Fla.

Jessie Gertrude Crist.

### ARE THEY WAITING FOR ME.

Are they waiting for me yonder, Those darlings gone before, Will they be the first to greet me When I reach the other shore?

Shall I know them as I knew them When their presence made home bright, Save a halo all about them—A soft and radiant tight?

Oft times I sit and wonder, In the gloaming all alone, And try to fancy how they look In their beautiful Heavenly home.

Ear cannot catch the silvery strains That float from that evergreen shore, Nor eye depict the beauties seen In that home where they die no more.

I know not now what forms they bear,
'Neath those garments white and fair,
But I know they rest in my Father's home,
I can trust them in His care.
Montpelier, Vt. Mrs. A. J. Foster.

### THE RAINBOW.

"Whence came you, whence came you, beautiful Rising so high, and bending so low." [bow? "The sun drew me up in the mist of the sea, A cloud was my prison, till rain set me free."

"Beautiful bow that comes with the rain,
Where did you borrow your many-hued stain?"
"When a sunbeam danced through the shower in
Every drop drew from it some coloring ray." [play,

"Beautiful bow of the rain and the ray.
Why will you vanish so quickly away?"
"I come with the shower, I go with the sun,
My micsion is ended when hope has begun."
Harrison, Ark. Nelia Willoughby.

### GARDEN FLOWERS.

Sweet Peas and Morning Glories,
A bed of Violets blue,
And Marigolds and Asters
In grandma's garden grew.
There the bees went for honey,
There the birds sipped the dew,
There the pretty butterflies
And lady birds flew.

Feeding Hills, Mass. Mrs. Geo. A. Malley.

### IN JESSICA'S GARDEN.

In Jessica's garden, old-fashioned and gay,
So fair bloom the flowers; their beauty I'm sure
No artist could copy, though trying a day—
He owns not a color, so dainty, so pure.

There wave silken Poppies, the mid-summer's pride:
Bright Pansies "for thought," show their purple
and gold;

and gold;
Forget-me-nots nestle at Candytuft's side,
And prettily petals of azure unfold.

Carnations, Snapdragons and old-fashioned Phlox, Nasturtiums, Petunias and tall Golden Glow, All thrive there in splendor, near borders of Box While over their fragrance, gay butterflies go

In colonies, Cannas look up in content, To know that Geraniums glow at their feet. While Cosmos, day-dreaming 'til summer is spent, Displays in the autumn abundance of sweet

The white, saucy Daisies, escaped from the field,
Their home have established with Corn-flowers
By Zinnias encircled, a picture they yield,
In hues of the rainbow, delightful to view.

Sweet William, admiring the Hollyhock's face, Beside her forever is eager to dwell; With two such exponents of old-fashioned grace. Which one is the brighter, can anyone tell?

In garlands of crimson, and purple and white, The glad Morning Glory is climbing the wall, Whiteh he and his comrade have hidden from sight The dear Dolly Perkins, pink-clustered and tall

Where breeze-shaken tendril of Jessamine falls, There all thro' the summer the bee lingers long. While hid in its shadow, the Oriole calls His mate to its shelter, to cheer her with song

Each bloom in that garden I love, I confess,
The Larkspur and Myrtle, the stately, the low,
The small Sweet Alyssum in greenish-white dress,
Verbena in velvet, the pride of the row.

There Four-o'clock offers the time of the day
To coy Lady Slipper, on dainty tip-toe;
In Jessica's garden, old-fashioned and gay, [blow
Where sunbeams are dancing, and glad breezes
Cincinnati, O. M. E. Van Zandt

### TWILIGHT.

While slowly thro' the garden paths I'm roaming So silently the shadows seem to fall, Deep mysteries surround me in the gloaming As the twilight softly hovers over all.

While on the mass of leaves the dew is falling I seem to feel an awe-inspiring power, As in obedience to some silent calling I note the closing of each tiny flower.

The spiders weaving in the twilight hours,
The hum of many insects on the air,
With low murmurings in the leafy bowers,
While all the sounds of night are mingling there.

I linger there in silent meditation,
Sweet Nature in communion everywhere,
And my heart is filled with love and adoration
For the beauties of the night, beyond compare.
Austin, Ill.
Mrs. Emma P. Ford

#### A PARADOX.

"Strike while the iron is hot," we find
To be a first-class rule;
Hot temper's another proposition; mind,
And wait until it's cool!
Shelbyville, Ind.

Alonzo L. Rice.

## PICK THEM OUT

1 Plant 15 Cents, 5 Plants 25 Cents, 11 Plants 50 Cents, 23 Plants \$1.00, 48 Plants \$2.00.

OFFER a splendid collection of choice Plants, Shrubs and Trees this month. Some are for the Window Garden, and the rest for outdoor planting. All are in fine condition, and I guarantee them to reach you safely and prove satisfactory. To keep the price uniform many rare and valuable plants are listed, which could not be purchased elsewhere at four or five times what I ask. the latter part of the month I can supply everything listed, as I do not list anything I do not have; later a few plants may be substituted. I hope all my friends will give me at least a small order this month. If possible see your friends and make up a club order. I shall appreciate any favors you

Choice Roses, etc., Given Away.

Special for August—During August and until Sept. 10th, I offer to following Special Premiums:

For 50 cents you may select 11 plants from the list, and I will add one of the Splendid, Rare Climbing Roses, Hiawatha or Lady Gay (see description in June Mag.) Or, send \$1.00 and you may select 23 plants and I will add both of the Roses, making in all 25 plants for \$1.00. Or, send \$2.00 and select 48 plants, and I will add the two Roses and six small plants of Lis Kampferi in fine mixture, making in all 56 plants for \$2.00. Iris Kæmpferi in fine mixture, making in all 56 plants for \$2.00.



ABSOLUTELY FREE!

A root of the Rate and Beautifur Purple Florentine Irls will be added to every order received between August 1st and September 10th. This is an abso-lutely free gift.

Begonias and Gloxinias—If preferred I will send five plants (3 New Fringed Begonias, 2 Giant Double Begonias) and 1 Splendid Gloxinia, all different, instead of the two Roses, or for \$3.00 I will send 75 plants, your choice from this list, the 7 fine Iris, the two hardy Roses, and the 5 plants of Begonias, with the Gloxinia—all for \$3.00. Now is the time to get your plants at a bargain. See your friends and make up a big club order this worth. month. Safe delivery and satisfaction guaranteed.
Address GEO. W. PARK, La Park, Lanc. Co., Pa.

About the Roses—The two Premium Roses, Hiawatha and Lady Gay, are hardy climbers, healthy, not the color rich carmine with golden center, Lady Gay is double, a clear rose, and equally free-blooming. There are no more beautiful nor attractive climbing, fragrant Roses than these. Plant them this month. They are unsurpassed for covering a trellis or summer house, or for the pillars of the veranda.

#### Window Plants.

Abrus præcatorius Abutilon, in variety Anna, pink Mesopotamicum, red Royal Scarlet Striata Splendida Thompsoni Plena Vitifolium, hardy Acacia lophantha Cultriformis

Acalypha triumphans Macafæana Achania malvaviscus

Achyranthus, Form osum yellowish green Gilsoni, pinkish green Lindeni, bronzy red Emersoni, pink and bronze Bestermosta, pink, yellow and green, richly veined, beautiful.

Agathæa Monstrosa, blue Ageratum, Victoria Louise Blue Perfection Dwarf, dark blue Dwarf, white Imperial Dwarf White

Swanley, blue, azure Little Dorrit, yellow Alstrœmeria aurantiaca Alternanthera, red Golden leaved

Jewel or Brilliantissima Note—Jewel or Brilliantissima is a very attractive plant, the long, narrow leaves being rich carmine, sometimes veined bronzy green. It's the finest.

asy culture.

Angelonia grand. alba Anomatheca cruenta Anona squamosa Anthericum, Lil. major Antigonon leptopus Antirrhinum (Snapdragon) Aralia Moseri

Aristolochia elegans Artemisia Sach. Viridis Asclepias atrosanguinea Curassavica Aparagus Sprengeri

Blampiedi

Asparagus lumosus Decumbens, new, lovely Superbus

Common garden Tenuissimus Note.—Asparagus plumosus is the lovely "Lace Fern," so much prized as a window plant. A. decumbens is a new and elegant drooping sort.

Basil, Compact Bush Large green, very fragr't Note.—Sweet Basil has the odor of weet Myrrh. It's lovely in pots or

beds Begonia, flowering, Foliosa Fuchsoides

Evansiana Salmon Queen Alba Picta Child of Quedlinburg Decorus, Erfordia pink Prima Donna, bright red Semperflorens, red Fire-ball

Nitida Rosea, Metallica Vernon, red

Note—B Evansiana is the lovely hardy summer-blooming tuberous-rooted Begonia. It is easily grown and beautiful.

Bougainvillea glabra Boston Smilax, lovely vine Myrtifolia, new, fine Bouvardia Jacquinnia

Note. -- 1 have fine plants of Bouvar-dia; flowers scarlet; they are lovely blooming pot plants.

Browallia compacta, blue Brugmansia Suaveolens Aloe, pretty foliage plant Amomum Cardamomum Note. – This is a handsome, de-liciously-scented foliage pot plant of Cajanus, Pigeon Pea Bryophyllum Calycinum Caesalpinia pulcherrima Calceolaria scabiosafolia Calla, spotted-leaf

White Campanula garganica Fragilis, for baskets Cannabis gigantea, Hemp Carex Japonica, Jap'n gras Carica papaya Ceratonia siliqua Cestrum laurifolium Parquii

Christmas Cactus Chrysanthemums, named, in variety hardy,

Chrysanthemum frutescens Cyclamen Cineraria hybrida, rose

Flesh colored Striped; also Crimson Self colors mixed Incarnata Rosea Striata Polyantha

Alba Cobœa scandens, vine Coleus, Fancy, mixed Mottled Beauty, Thelma Tam O'Shanter

Spotted Gem South Park Gem Lord Palmers John Pfitzer Chicago Bedder, green

with gold veins Firebrand, brown with pk Golden Bedder, golden yellow

Carmine Glow, gold and pink

Anna Pfitzer Her Majesty, red with golden border Salicifolius, Parrot, new

Verschaffelti, a fine bedder Trailing Gem, a new trailing sort; fine for baskets; color pink, green

Rets; color pink, green and chocolate
Note—I wish to call special attention to the Trailing Gem Coleus. It is a lovely foliage plant, dwarf and trailing in habit, and first-class for growing in pots or baskets. It is new and raie, and will be found a very valuable addition to the list of choice easily-grown foliage plants.

Commelyus Sellowiana

Crotalaria retusa

Cuphea platycentra, segar flower, red and black Miniata Cyclamen, in variety James Prize

Mt. Blanc, white Violacea Roseum superbum Giganteum, mixed Emperor William Album Percisum Papilio, mixed

Fimbriatum Rokoko, mixed Cyperus alternifolius, Water Palm

Water Palm
Note.—I can supply good plants of
this lovely water plant. Grown in a
large pot it attains great size, and is
Palm-like in appearance; a fine window plant; does well in shade.

Cypella Herbertii Dahlia, Imperialis Fine mixed sorts Diosphrus Kaki

Dolichos lignosis Dracæna indivisa Eranthemum pulchellum, blue, winter-blooming Erythrina Crista Galli

Eucalyptus Resinifera Citriodora, fragrant Eucomis punctata, a bulb Eupatorium serrulatum

Riparium, white Euphorbia heterophylla red

Splendens Note.—This is the Crown of Thorns.
The plants are thorny, and bear lovely waxy carmine clusters in winter. Sure to bloom.

Ferns, Amerpohlii, lace-like Boston Scholzeli, dwart

Scotti Compacta Ferraria Canariensis Grandiflora alba Pavonia speciosa

Ficus repens, a lovely race, and will be found a very valua-ble addition to the list of choice easily grown foliage plants. Commelyna Sellowiana Crassula cordata, succulent Crassula cordata, succulent

Speciosa Silver King Monarch Single Chas. Blanc Little Prince Avalanche Fulgens, fine Gloire des Marches

Gerbera Jamesoni hybrida Geranium, Fancy Leaved Other varieties

Geraniums, Zonale, Scented-leaved in variety

Geranium Double, white, rose, pink, Pittosporum undulatum scarlet, crimson
Ivy-leaved, Alliance,
white, with blotches
Grevillea robusta Guava, common Cattleyana Heliotrope, white, light blue, dark blue Reine Marguerite Note.—Heliotropes do well bedded out, blooming all summer, and perfuming the entire garden. Heterocentron album Hibiscus, Peach Blow Versicolor Versicolor
Grandisflora, Double Red
Double Pink
Double Dark Red
Note.—Hiblious Peach Blow has
enormous double peach-pink flowers;
a fine pot plant North, and showy
lawn plant South. Ipomopsis, mixed Ipomopsis, mixed
Ivy, Irish or Parlor
Note.—The Irish or Parlor
Note.—The Irish or Parlor Ivy will
grow in dense shade, and is a good
vine to festoon a room, or to cover a
wait that is always hidden from the
sun. It is of rapid growth. Justicia sanguinea Velutina Jasmine Revolutum, yellow Gracillinum Prunifolium Kenilworth lvy
Note.—I offer fine plants of this
lvy. For baskets or vases in a window
or place entirely excluded from direct sunlight it is unsurpassed. It droops charmingly over the edge, and blooms freely. It is also good for earpeting a bed of Giadiolus or other plants. Lantana, Yellow Queen Aurora, crimson Gogal, also Amiel Francine, yellow tipped lilac Jaune' d'Or, yellow-red Craigil, dwarf Orange Leo Dex, yellow and red Delicatessima, Lilac Weeping Harkett's Perfection Seraphire, yellow and pink Javoi, pure white
Note.—Lantanas are fine garden
Saxifraga sarmentosa
Schinus molle
Schizanthus
Schizanthus
Schizanthus
Schizanthus
Schizanthus
Expelsa profusely Lemon Ponderosa Lemon Verbena Libonia Penrhosiensis Lobelia Hambergia Barnard's perpetuai Lopesia rosea Lophospermum scandens Mackaya Belia Mandevillea suaveolens Maurandya, mixed Mesembrianthemum grandiflorum Meterosideros rigida Mimosa pudica Spegazzinii Muchlenbeckia repens Myosotis semperflorens, Nasturtium, minus, scarlet Nicotiana Affinis, mixed Oleander in variety Ophiopogon variegatum Opuntia variegata Ficus Indica Othonna crassifolia Oxalis, Golden Star Floribunda, white Floribunda, pink Rosea, rose Palm, Phœnix tenuis Pritchardia Robusta Chamaerops excelsa Phœnix reclinata Pepper, Bull-nose Peperomia maculosa Peristrophe angustifolia variegata; beautiful Petunia, Single, in variety Enchantress, dwarf Double, mixed Editha

Pilea, Artillery Plant Tobira Plumbago Capensis Pride of India, Umbrella Tree Primula, Kewensis, yellow Verticillata Polyanthus, crimson shades Pulveruluta Malacoides, lilac, fine Chinensis Fimbriata Alba and Rubra Striata, Coccinea, Lutea Fern-leaved, mixed Lilacina Pyramidalis Volute Fimbriata Coccinea Alba Magnifica Pyrope Kermesina Splendens Duchesa Obconica grandiflora Blood red, also blue Rosea Fringed, mixed Crimson Rubra Rubra
Floribunda, yellow
Gigantea, mixed
Note.—My plants of P Malsooides
and Kewensis are very fine. I slee
nave Gold-laced and other hardy sorts.
See Frimula, next page.
Punica, Pomegranate
Rivina humilis
Ruellia Formosa, scarlet
Makovane, bright rose. Makoyana, bright rose Tuberosa, new
Note.—Ruellia Makoyana is a lovely
follage plant and bears showy tubular
carmine flowers in wilnter. Russelia elegantissima Salvia coccinea splendens Coccinea nana compacta Bonfire, large, scarlet Gigantea, very large Giant Scarlet, splendid Zurich, fine scarlet Sanseviera Zeylanica
Note.—Sanseviera Zeylanica is a
succulent foliage plant, upright and
stately in growth, and appears well
among other plants. It is of easy cul-Santolina tomentosa Excelsa Sea Onion Selaginella Maritima, Moss Semperviyum, fine mixed Senecio petasites Skimmia Japonica Soianum grandiflorum Melongena fancy Nagasaki, early Pseudo capsicum Hendersoni, new Rautonetti Stellaria graminea aurea Stephanophysum longifo'm Stevia Eupatoria Serrata Variegata Strobilanthes Anisophyllus Dyerianus, metalic red Surinam Cherry Swainsonia alba Ten Weeks Stock, white Dark purple Light blue, also Crimson Thunbergia grandiflora Tropæolum minus, red Tradescantia, green and white Multiflora, brown and pink Verbena hybrids mixed Blue, white, pink Firefly Veronica Imperialis Syriaca, pretty Vinca rosea, red, white White, red eye Water Hyacinth aquatic
Note.—A curlous lovely water plant,
suitable for an aquarium; sasily
grown; floats upon the water.
Wonder Berry, for fruit

Hardy Plants. Achillea, Pearl Grandiflora Filipendula, yellow Millefolium rubrum Adonis Pyrenaica Ægopodium podagraria Agrostemma coronaria Alisma Plantago, aquatic Anemone Japonica Honorine Jobert, Rosea, also Alba Pennsylvanica Alvssum Saxatile Rostratum Gemonense Anchusa Italica Drapmore Anthemis Kelwayi Nobilis, Chamomile Tinctoria Apios Tuberosa Aquilegia, in variety Canadensis Single white Double white Single red Pink Cœrulea, blue Chrysantha, yellow Skinneri, striped Grandiflora alba Rocky Mountian, blue Rocky Mountain, yellow Arisæma triphylla Aristolochia tomentum Arabis alpina Armeria maritima Cephalotes Artemisia lactiflora Asarum Canadensis Asclepias tuberosa Curassavica Atrosanguinea, red Incarnata, pink Cornuti, pinkish,fra grant Aster, hardy, blue Aubrietia Eyrii, violet Deltoides Herderoni Baptisia Australia Baptista Australia Bellis Daisy, Double Giant, white, rose, red Bocconia cordata Boltonia glastifolia Buddleya variabilis Lindleyana Bupthalmum cordifolium Calamus acorus Callirhoe involucrata Calycanthus Calystegia pubescens. pl.fl Sapientune Campanula Carpathica compacta Rotundifolia Canarina Campanula Canarina Campanula
Carnation, Margaret, white,
striped, red, rose, yellow
Caryopteris mastacenthus
Cassia Marilandica
Cerastium grandiforum
Centaurea Montana
Chelona barbata sagriat Chelone barbata, scarlet Chlidanthus fragrans Chrysanthemum in variety Cineraria Maritima Dia mond, silvery foliage Cinnamon vine Clematis paniculata Virginiana Vitalba Compass Plant Coreopsis Lanceolata Grandiflora Eldorado Crucianella stylosa Delphinium, Larkspur,blue Blue, White Eye Diauthus Deltoides Cyclops rubra Neglectus Plumarius Scoticus
Dianthus, Pink, Baby
Fireball, scarlet
Snowball, pure white
Dictamnus fraxinella Dielytra eximia Digitalis, Foxglove Grandiflora Iveryana, spotted

Digitalis Monstrosa, fine
Note.—I have fine plants of Forglove, and can supply them in quantity if desired. They are lovely
hardy perennials, and make a stately
border or screen. Doronicum Caucasicum Echinacea hybrida Echium plantagineum Epimedium grandiflorum Erigeron aurantisca Grandiflora Elation Hybridus Macranthus Erodium Manescavii Erysimum, New Bedding Eupatorium ageratoide Incarnatum, purple Serrulatum Eulalia Gracillima Zebrina Fragaria Indica Funkia subcordata Undulata variegata Gaillardia grandiflora Semi-plena, double Bi-color Grandiflora Kermesina Maxima Yellow Galega officinalis Genista tinctoria Germanica Gentiana Andrewsi Geranium, Sanguineum Maculatum Macustum
Gerbera Hybrida
Adnet's strain
Geum Atrosanguineum
fl. pl., splendid variety
Gilia coronopifolia Gilia coronopifolia
Gypsophila paniculata
Habilitzia tamnoides
Hibiscus, Crimson Eye
Note.—Thia bears immense top
Services in huge clusters plant six to
electron the control of the coronic of the coron Helianthus tuberosus Rigidus, Dr. Beal Orgyalis Pitcherianus Mutabilis Heliopsis lævis Pitcheriana Pitcheriana
Hemerocallis, Lemon Lily
Thunbergii, later sort
Dumortieri, orange
Distichia, double, blotched
Fulva, also K.wanso fl. pl.
Note.—Hemerocallis is the Day
lily. All kinds are hardy, beautiful
and or easy culture.
Hepatica triloba
Herocleum Monteggazzian Heracleum Mantegazzian Hoarhound, Herb Hollyhock, annual, double rose, blood red, crimson white Perennial, double, white scarlet, yellow, rose, Hop Vine, gold-leaved Houstonia cœrulea Hyacinthus candicans Hyperlcum Moserianum Iberis semperflorens Incarvilla Delavayii Iris, German Blue as, German Blue
May Queen
Rosy Queen
Florentine, White
Blue, also Purple
Mme. Chereau, blue
Pallida Dalmatica, blue
Pseudo-acorus yellow, Siberica atropurpurea Iris Kaempferi in variety Isatis glauca Lamium maculatum Lavatera Cashmeriana Lavender, herb, true, hardy Pinnata Lilium tigrinum, splendens Double Tiger Umbellatum Elegans rubrum Pardalinum Lily of the Valley, Dutch German Fortin's Giant, fine

Linaria vulgaris Linum Perenne, blue, white Flavum, yellow
Norbonense, blue
Lobelia syphilitica, blue
Lunaria biennis, Honesty
Lupinus arborea Lychnis Chalcedonica red scarlet Coronaria, white, also Crimson Viscaria splendens Haageana hybrida Lycium Trewianum, vine Horridum, shrub Vulgare Lysimachia, Moneywort Lythrum roseum Salicaria Malva Moschata alba Moschata rubra, red Marselia, aquarium plant Meconopsis Cambrica Menispermum Canadense, vine Myosotis, Palustris, blue Distinction Royal Blue Ruth Fischer Stricta, rose Monarda didyma Nepeta, Catnip Enothera Lamarckiana Onopordon Salteri Orobus Fischeri Osmorhiza, Sweet Cicely Pæony, Officinalis, red Chinese, white, pink, red Sedum, for banks Chinese, white, seedling Chinese mixed, 5 plants for 25 cents Parsley, Moss curled Beauty of the Parterre, a charming table plant danthus, Blackb'y Lily Pardanthus, Blackb'y Lily Peas, Perennial, red, rose White, pink Pennisetum Rueppelianum Peppermint Phalaris, ribbon-grass Phlox, Boule de Feu Boule de Niege, white Faust. Lilac Physalis Franchetti, Chinese Lantern
Edulis, a good esculent
Picotee, mixed Pinks, hardy, Lord Lyon Her Majesty Harmon Diamond, white Excelsion Essexwich Abbottsford Comet, also Essie Cyclons ruber Plumosus albus pl. Double Clove-scented Platycodon, blue, white Platycodon, double white Double blue, also Mariesi Plumbago, Lady Larpent Podophyllum peltatum Pokeberry,Phytolacca Polemonium Richardsoni Cœruleum, also Album Polygonum multiflorum Baldschuanicum Cuspidatum Polygonatum biflorum Poppy Nudicaule, mixed Potentilla formosa Hybrid, double Willmotiæ
Primula officinalis, yellow
Veris, single, hardy
Gold-laced, very fine
Prunella Webbiana Pyrethrum, Hardy Cosmos Vernonia noveboracensis
Double mixed Glaucum Hybridum, white
White, also Crimson
Uliginosum, Giant Daisy Vinca, blue Myrtle
Vinca variegata, trailing

Ranunculus Acris, fl. pl.

Note.—This is the old-fashioned double Buttercup known as Bachelor's
Button; grows well in moist soil; golden
yellow; blooms all summer. Rehmannia angulata Rheum Collinianum Rhubarb, Victoria Rocket, Sweet, tall, white Tall, purple Rudbeckia, Golden Glow Bicolor; semi plena Purpurea, purple Newmanii, yellow Sullivanti, yellow Trifolia Note.—Rudbeckia Sullivanti is a glorlous autumn flower, lasting for weeks. It should be in every garden. Sage, Broad-leaved Sagittaria variabilis Sanguinaria Canadensis Salvia Sclarea Azurea grandiflora Globosa, new Praetensis, blue Patens, blue Turkestanica, fine white Note.—Salvis prætensis becomes a mass of rich blue in spring, and also blooms during summer and fall. Santolina Indica Saponaria Ocymoides Officinalis Saxifraga peltata Decipiens Scabiosa Japonica, fine blue Caucasica, blue Scutellaria baicalensis,blue Aizoon Acre, yellow White Sempervivum, hen & chicks Shasta Daisy, Alaska Californiaca, yellow Sidalcea, Rosy Gem Silene orientalis compacta Smilacina racemosa Snowflake Solanum Dulcamera Spearmint, herb Spirea Gladstone, white Palmata elegans, lilac Filapendula, white Queen Alexandria, pink Solidago Canadensis Star of Bethlehem Statice latifolia Stenactis speciosa Stokesia Cyanea Sweet William in variety Pink Beauty White single White double Crimson single Crimson double Rose Holborn Glory Silphium perfoliatum Laciniatum Symphytum asperrimum Symplocarpus fœtidus Tansy Tephrosia grandiflora Thalictrum, Meadow Rue Thyme, broad-leaf English Tradescantia Virginica Tricyrtus Hirta, Toad Lily Tunica saxifraga Typha angustifolia Valerian, fragrant, white Scarlet and rose Verbascum Olympicum Blattaria Pannosum Phlomoides Verbena Erinoides, red White Longifolia

Viola, Lady Campbeli Odorata, blue Hardy white Cucullata, blue Pedata, early flowering Thuringia, blue Violet, hardy blue, frag'nt Vittadenia triloba Wallflower, Parisian Red, Yellow Dwarf Branching Double, mixed Kewensis, Ne-plus-ultra Wormwood Shrubs and Trees. Abelia rupestris Acacia Julibrissin Acer negundo Ailanthus glandulosa Ailanthus glandulosa
Akebia quinata, vine
Althea, single
Note.—I can supply Aitheas by the
thousand, mixed colors, for a hedge
or screen. Only \$2.50 per nundred,
or \$20 per thousand for fine plants,
packed carefully and delivered at the
express office here. The shrub's per,
fectly hardy, and blooms freely daring summer and-autum.
Alnus serrulata
Amorpha fruificese Amorpha fruticosa Ampelopsis Veitchi Quinquefolia Quinquefolia
Aralia pentaphylla
Aristolochia sipho
Artemisia, Old Man
Balm of Gilead
Basket Willow
Benzoin odoriferum
Berberis Thunbergii
For Hedge, 2 yr. \$2.50 per
100by mail, \$20. M. express
Vulgaris purpurea
Bignonia grandiflora
Buddleya variabilis
Lindleyana Lindleyana Buxus sempervirens Callicarpa Americana California Privet Calycanthus floridus Caragana Arborescens Caryopterus mastacanthus Catalpa Kæmpferi Bignonioides, Speciosa Celtis occidentalis Cerasus, Wild Cherry Ceratonia siliqua Chionanthus Virginica Cistus creticus Monspieliensis Cercis Canadensis Celastrus scandens Cissus heterophylla, vine Colutea Arborescens Cornus Sericea Floridus, Dogwood Coronilla glauca Corylus Americana Cottoneaster microphylla Cydonia, Japan Quince Cypella Herbertii Cytisus laburnum Desmodium penduliflorum Deutzia gracilis Crenata fl. pleno
Pride of Rochester
Dewberry, Blackberry
Dimorphanthus mandschu. Diospyrus virginica Eucalyptus, Gunni, hardy Globosus Euonymus Americana Euonymus Japonicus Exochorda grandiflora Alberti Forsythia Viridissima Suspensa (Sieboldii) Fraxinus excelsa (Ash) White, also Blue Genista tinctoria Gleditschia Sinensis Triacantha, Honey Locust

Horse Chestnut Hydrangea Hortensis
Hydrangea paniculata
Arborescens grandiflora
Note.—This is the splendid flowering shrub advertised as Hills of Snow.
The beads are globular and of buge
size. Everybody should have this
grand shrub. \$2.50 per 100, expressed.
Ivy, English, green
Abbotsford, variegated
Variegated-leaved
Jasmine nudiflorum
Kerria Janonica fl. pleno Hydrangea Hortensis Jasmine nudifiorum
Kerria Japonica fi. pleno ·
Koelreuteria paniculata
Leycesteria formosa
Ligustrum Tbotum
Ligustrum Amoor river
Ovalifolium, Cal. Privet
Lilac, white, purple
Josikæa
Liguidamber, Sweet, Gum Liquidamber, Sweet Gum Liriodendron, Tulip Tree Lonicera morrowii Lycium Chinese Trewianism, Vulgare Maple, scarlet
Sugar, also Cut-leaf
Mulberry, black
Rubra, red; also Russian
Old Man, Artemisia
Paulownia imperialis Paw-paw, Asimina triloba Persimmon, American Philadelphus grandiflorus Coronarius, Mock Orange Poplar or Tulip tree Pussy Willow Pyrus baccata Malis floribunda Quercus Marcrocarpa Swamp White Oak Raspberry, Purple-cap Odorata, showy bloom Rhamnus Carolinus Rhodotypus Kerrioides Rhus, Smoke Tree Ribes, Sweet Currant Floridum, black. Robinia, pseudo-acacia Bessoniana Hispida, also Viscosa Rosa Rugosa Rosa Rubiginosa, Sw. Brier Wichuriana, white Setigera Bowers' Beauty, rose Moss Rose Tennessee Belle Seven Sisters Sambucus Canadensis Cut-leaf; Everblooming Late Flowering Racemosa, red berries Snowball, old-fashioned Spartium scoparium Junceum Solanum Dulcamara, vine Sophora Japonica Spartium Scoparium Spirea, Anthony Waterer Reevesii, double Callosa alba Opulifolia Van Houtte, single Billardi Stephanandra flexuosa Sterculia platanifolia Sugar-berry or Hackberry Symphoricarpus Racemosa Vulgaris, Indian Currant Tamarix Tilia Americana, Linden Europa grandiflora Ulmus Americanus, Elm Cork Elm Vitus cordifolia, Frost Grape Cognitæ, fine Willow for baskets White Willow Babylonica, Weeping W. Yellow Wood, Cladrastis Yucca aloefolia Glycine Frutescens Halesia, Snowdrop Tree Honeysuckle, Hall's hardy Reticulata aurea Filamentosa Quadricolor

These Plants, Shrubs and Trees are all well-rooted and in fine condition. I have a full stock now, and can mostly supply anything in the list during the month. If you order more than one plant of a kind name some substitute in case of shortage. GEO. W. PARK, La Park, Pa.

#### CORRESPONDENCE.

Ohio. Dear Sisters: the articles about Amaryllis in the January number of Park's Magazine, I was really jealous of the ladies who possessed the bulbs of that most beautiful flower, because they are my favorite plant, and one that I do not succeed with. I have had several different bulbs in the many years that I have been cultivating flowers, but they would only bloom once, and then split up into a dozen bulbs, or fail for some reason to ever bloom again. Though I have tried and failed, I will buy more bulbs and try again. I will have the satisfaction of caring for them, if they do not bloom. The anticipation will be something if the realization is a disappointment. Ima. Geauga Co., Ohio.

From Pennsylvania.—Mr. Park: I think the reading matter in the Floral Magazine is so good and helpful. I especially enjoyed the article in the June number by W. D. Henkel, telling about the Tulips at LaPark, for I was one of the visitors who made two trips from the city to see those lovely flowers. I wonder how many of the readers have secured a set of those post cards sold by Henkel & Cougill at LaPark? I have bought a couple of sets and expect to get more. I think they are fine, and give some lovely views of LaPark. They are fully worth the price of 10 cents, if not more, and those who cannot have the pleasure of visiting LaPark can get some idea of its beauties by securing a set of those cards. Lancaster Co., Pa. A. R.

From Alabama. - Mr. Park: I have enjoyed the letters in the Magazine from different parts of the country. I am a man, but I love flowers as well as any woman. Ferns are my hobby, and I have built a fernery at the north side of my house, and have a concrete tank for side of my house, and have a concrete tank for holding rainwater, that I may have water for them during dry weather, as Ferns like plenty of dampness. I have thirty-five different kinds of wild Ferns, and nine house Ferns. I have some in the rockeries, and some on an artificial rock wall. All are beautiful. Friends, try a few wild Ferns, and see if they do not pay. I also grow Orchids in my fernery, and many other rare wild plants. I would like to exchange Ferns of the Eastern United States for those of the Western. The Dahlia is another flower that I am growing. I have quite a collection of them of different shades of red, yellow, white and spotted. growing. I have quite a collection of them of different shades of red, yellow, white and spotted. I am a great admirer of the Dahlia.

Long Island, Ala.

E. W. Graves.



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## Patterns as a Premium.

ARK'S FLORAL MAGAZINE for a year and any pattern selected from the designs upon this and the following page will be mailed for 25 cents. All patterns sent, postage prepaid by us and safe delivery guaranteed. Full instructions for use accompany each pattern. When ordering, write your name and address plainly, give number and size of each design desired and enclose 25 cents for each number and Park's Floral Magazine one year. If already a subscriber or desiring more than one pattern, enclose the name of some friend to whom you wish the Magazine sent. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Penn'a.



6771—Ladies' Dress. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 3 3-4 yards of 46 inch material or wider.

6763—Ladies' Dressing Sack. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 2 yards of 44 inch material.

6769-Ladies' Shirt Waist. Cut in sizes 34 to 44

inches bust measure. Size 36 requires 2 1-2 yards of 36 inch material.

6762—Children's Dress. Cut in sizes 2 to 8 years. Age 4 years requires 1 7-8 yards of 44 inch material.

6779—Girls' Dress. Cut in sizes 6 to 14 years. Age 8 years requires 2 yards of 30 inch material.

6753-Ladies' House Dress. Cut in sizes 34 to 44

inches bust measure. Size 36 requires 4.5-8 yards of 36 inch material.

6734—Ladies' Two Piece Skirt. Cut in sizes 22 to 32 inches waist measure. Size 22 requires 3 1-4 yards of 36, 44 or 54 inch material.

6789—Ladies' One Piece Apron. Cut in sizes 36, 40 and 44 inches bust measure. Size 36 requires 3 3-8 yards of 36 inch material.

6437—Ladies' Shirt Waiet. Cut in sizes 34 to 42 inches bust measure. Size 36 requires 2 3-8 yards of 36 inch material.

6464—Boys' Blouse. Cut in sizes 4 to 12 years. Age 8 years requires 1 1-2 yards of 44 inch material.

6819—Ladies' Dressing Sack. Cut in sizes 36, 40 and 44 inches bust measure. Size 36 requires 3 3-8 yards of 27 inch material.



6649—Ladies' Apron and Cap. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 4 1.2 yards of 36 inch material.

6806—Ladies' Two or Three Gored Skirt. Cut in sizes 22 to 32 inches waist measure. Size 22 requires 25-8 yards of 36, 44 or 54 inch material.

6773-Children's Dress. Cut in sizes 2 to 8 years,

Age 4 years requires 2 yards of 36 inch material.

6657—Children's Dutch Rompers. Cut in sizes 2.4 and 6 years. Age 4 years requires 21-8 yards of 36 inch material.

6783—Ladies' House Dress. Cut in sizes 34 to 46 inches bust measure. Size 36 requires 4 yards of 44 inch material.

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and also copy the following verse in your own handwriting;
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If you wish you may enclose 10 cents (stamps of your own country) to pay postage and clerical work. Send your letter to Clay Burton Vance, Suite 642-F, Palais-Royal, Paris, France. Do not enclose coins in your letter. Postage on letters to France is 5 cents.



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#### CHILDREN'S CORNER.

Dear Mr. Park:-I am a girl 14 years old. Mamma and sister take your Magazine and like it very much. I like flowers and birds, and for pets I have a lamb, a dog and a white rabbit. Mamma's Tuberose and Begonias are growing fine. I have lots of flowers this year and I carry water for them every evening as we have beginned. water for them every evening as we are having very dry weather. Goldie S. Simmermon. very dry weather. Goldie Rush Co., Ind., June 29, 1914.

Dear Mr. Park:-I am a farmer's daughter Dear Mr. Park:—1 am a farmer's daughter 11 years old, and I live on a farm of 200 acres. We have 24 head of cattle, 7 horses, 12 pigs and 52 sheep. I take music lessons on the piano, and am in the fifth grade of music. For pets I have two lambs and a dog. I love flowers and birds, Gratiot Co., Mich., July 1, 1914. Ellen Reichard.

Dear Mr. Park:—I am a farmer's daughter seven years old, and in the second grade at school. We live on a farm of 45 acres near the cliff of the Ohio river. There are many pretty wild flowers here, the Violet, Shooting Star and many others. I am very fond of flowers, and enjoy the Magazine, which describes so many new ones. When I am a grown girl I shall have many pretty flowers.

Laconia, Ind., March 21, 1914.

## **HOW I REALLY GURED** MY GREY HAIR

I Will Tell You Free How to Restore to Your Hair the Natural Color of Youth.

### I SEND YOU THE PROOF FREE

Let me send you free full information about a harmless liquid that will restore the natural color of your hair, no matter what your age nor the cause of your greyness. It is not a dye nor a stain.

Its effects commence after 4 days use, I am a woman who became prematurely grey and old looking at 27, but a scientific friend told me of a simple method he had perfected after years of study. I followed his advice and in a short time my hair actually was the natural color of my girlish days. This method is entirely different from anything else I have ever seen or heard of. Its effect is lasting and it will not wash or rub off or stain the scalp. It is neither sticky or greasy, itsuse cannot be detected

wash or rub off or stain the scalp. It is neither sticky or greasy, itsuse cannot be detected it will restore the natural shadeto any grey, bleached or faded hair, no matter how many things have failed. It succeeds perfectly with both sexes, and all ages.

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SPECIAL NOTICE: Every reader of this paper, man or woman, who wishes to be without grey hair for the rest of their life is advised to accept above liberal offer at once. Mrs. Chapman's high standing proves the sincerity of her offer.

#### CHILDREN'S CORNER.

Dear Mr. Park:—1 am a little girl nine years old. My Mamma said she would like to see your flower garden in the spring and summer. We all flower garden in the spring and summer. We all like the little Magazine. Mamma has taken it for several years.
Altoona, Kans., June 29, 1914. Luena Sutton.

Dear Mr. Park:—I am a little girl nine years old. I have one brother seven years old, and a sister four years old. We came to Texas to live with my uncle and grandmother, as my poor papa died July 2d, 1912. I hope to receive your paper soon.

Mt. Pleasant, Texas, 1914.

Dear Mr. Park:—I am a girl 10 years old and live in town. Mama has taken your Magazine and we like to read it. For pets I have three old black Cochin Bantams and seven little Bantams. Eva Barronet. Postals exchanged.

Rockford, Wash., May 18, 1914.

Dear Mr. Park:—l am a country girl eight years old, and go to school almost every day. We have three little colts named Nancy, Charlie and Dolly. worked the ground all nice and smooth for my Pansy bed and sowed the seeds, but what do you think I found in the dirt? A baby mud turtle about the size of a quarter dollar.

Frieda Kienast.

Rives Junction, Mich., May 13, 1914.

Dear Mr. Park:—I am a country girl 12 years old, and am raising flowers this year. I have thirty-five kinds of flowers planted, and most of them are growing nicely. I enjoy reading the Magazine very much, especially the Children's Corner and the poetry. There are also many helpful hints about raising flowers. Postals exhenced Hazel Foster. changed.

Duke, Ohio, June 16, 1914.

Dear Mr. Park:-I am 11 years old and enjoy farm life. We live upon a farm of 160 acres. For pets we have a Raccoon, a Squirrel and 10 Skunks, one old and nine young ones. We have Doves and Pheasants, and a black Shepherd Dog named Piper. We have a Ford auto, and we have a big flower garden every year. Papa has been taking your Magazine for a long time, and I always like to read the letters in it. Postals Geo. Schroeder. exchanged.

Blue Earth, Minn., June 17. 1914.

#### BRIEF ANSWERS.

Plants from Slips.-Rambler Roses and / Hydrangeas can be started from heel cuttings or slips, taken in June or earlier. Lilacs are mostly propagated from roots and by grafting.

Insects.-Mrs. Tetford, of Louisiana, complains that few of her seedlings develop because of soil insects that eat the seedlings before they reach the surface. She also wishes to know how to get rid of ants in her flower beds. If she will water the soil with tobacco tea to which has been added an ounce of arsenate of lead to a gallon of tea, the soil pests will not be likely to trouble her. The ants can be poisoned by saucers of sweetened water to which has been added an ounce of arsenate of lead to a gallon of water.

Egg Plant.—The botanical name of Egg Plant is Solanum Melongena. It is an annual, and the varieties are cultivated for their fruit as an asculente and for ornament. Most of the fruit seen in market is purple and of rather a globular form, but there are varieties bearing smaller fruits, pear-shaped, the colors of which are white, scarlet and striped.

S-Listen! If any girl contemplating marriage will write me today, enclosing \$1.00, I will send her my 100 page book

WHAT EVERY GIRL SHOULD KNOW

Mrs. M. C. Barbee, P.O.Box 553, San Francisco, Cal

#### POST CARDS EXCHANGED.

Under this head I have inserted the names and addresses of persons who propose card exchanges, but many have complained that some do not respond. It is manifestly unfair and dishonest to propose an exchange and not respond to those who answer it .- Editor.

Rhoda Anseil Knotts Island, N. C Rhoda Ansell Knotts Island, N. C.
Ruth Eberly, Middle Branch, Nebr.
Cullen Manning, R. 1, Valley Head, Ala.
Vlola Weis, R. 2, Palo, Iowa.
F. F. Nessinger, Ephrata, Pa.
Miss Helen Kurry, 223 N. D. St., Hamilton, Ohio.
Miss Louise Wessel, 226 N. D. St., Hamilton, Ohio.
Mrs. Amelia Waltersdorff, Westminster, Md.
Zacharlah E. Steyer, Westminster, Md.
G. Washington, Stayer, Wastminster, Md. G. Washington Steyer, Westminster, Md.

### Reduced 40 Pounds!



Mrs. A. Laval sends two photographs showing her before and after a weight reduction of 40 lbs. She writes that she can now go up and down stairs without puffing like a steam engine, that she thinks nothing of taking a rapid walk of several miles, that she can do her work so much quicker, her health is greatly improved, complexion clear and she feels like a different per-

son. Mrs. Laval learned about a safe, pleasar, re-

liable method of fat reduction which so often succeeds when all else fails. Any man or woman who wants important information about reducing weight should write to Dr. H. C. Bradford, 20 East 22d St., 114M, New York, N. Y., for the free book, free proof treatment and big collection of voluntary testimonials that will be sent in plain wrapper. Those who have tried in vain to get thin are likely to be surprised and delighted by accepting this free offer.



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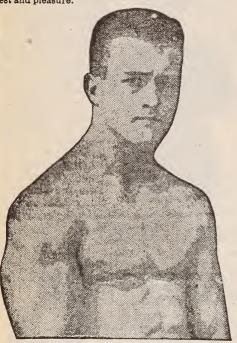
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"I was all run down to the very bottom," writes F. Gagnon. "I had to quit work I was so weak. Now, thanks to Sargol, I look like a new man. I gained 22 pounds in 23 days."
"Sargol has put 10 pounds on me in 14 days," states W. O. Roberts. "It has made me sleep well, enjoy what I ate and enabled me to work with interest and pleasure."



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"Before I took Sargol people used to call me 'skinny,' but now my name is changed. My whole body is stout. Have gained 15 pounds and am gaining yet, I look like a new man," declared another man who had just finished the Sargol treatment. Would you, too, like to quickly put from 10 to 30 lbs. of good, solid, "stay-there" flesh, fat and mustral to the stay of the st

cular tissue between your skin and bones?

Don't say it can't be done. Try it. Let us send you free a 50c package of Sargol and prove what it

can do for you.

can do for you.

More than half a million thin men and women have gladly made this test, and that Sargol does succeed, does make thin folks fat even where all else has failed, is best proved by the tremendous business we have done. No drastic diet, flesh creams, massage, oils or emulsions, but a simple, harmless home treatment. Out out the coupon harmless home treatment. Cut out the coupon and send for this Free package today, enclosing only 10 cts, in silver to help pay postage, packing, etc. Address the Sargol Co., 2-W Herald Building, Binghamton, N. Y. Take Sargol with your meals and watch it work. This test will tell the story.

### FREE SARGOL COUPON

This coupon with 10c in silver to help pay postage, packing, etc., and to show good faith, entitles holder to one 50c package of Sargol Free. Address the Sargol Co., 2-W Herald Bldg., Binghamton, N. Y.

#### CHILDREN'S CORNER.

Dear Mr. Park:—I am a little girl eight years old and in the third grade. I walk two miles to school. I have two pet lambs, and I have a little brother who has two pet lambs. We have nine brother who has two pet lambs. We have nine head of horses, four cows, one calf, five turkeys and twenty-five pigs. Sylv Uinta Co., Wyo., June 12, 1914. Sylvia J. Kilburn.

Dear Mr. Park:—I am ten years old and live in St. Louis, but next year I will be a country girl. We have been taking your Magazine for some time. Here is a riddle: "Twelve stockings hanging high, twelve men came riding by, each man took a pair, and left eleven hanging there.
St. Louis, Mo., June 20, 1914. Eldora Cotter.

Dear Mr. Park:—I am a girl 10 years old and in the seventh grade next year. We live on a farm of 80 acres and I enjoy my vacations very much. I have been picking Strawberries for my teacher the last few days. We have seven horses, three cows, two hogs and nine little pigs. We have a dog named Sport, and he is as old as I am. am fond of birds and flowers. I was not absent or tardy a day at school last year.

Hattie Peters. Ithaca, Mich., June 15, 1914.

Dear Mr. Park:—I am a country girl eight years old. My sister takes your Magazine and I enjoy reading it very much. I love flowers, and water the plants when they get dry. I have a pet pig named Betsy. I go to school five months in a year. I am in the fourth grade.

Sprift Run Va. June 23 1914. Lelia Maiden. Swift Run, Va., June 23, 1914. Lelia Maiden.

### Reduced 95 Pounds!



See these two engravings from actual photos showing Mrs. Carrie Haupt before and after getting rid of 95 lbs. of unhealthy, superfluous fat. She sent for a free book published by Dr. H. C. Bradford, 20 East 22d St., 114-L New York. A multitude of others have reduced from 25 to 100lbs. with great benefit to health, appearance and contentment. A genu-

ine method of home self-treatment. no loss of

time, no starving or exhausting exercise. Reports of astonishing, easy, steady loss of fat and improvement in health, figure, etc., after all else has failed. Any man or woman who is seeking a true, safe and sane method of fat reduction should send for the free book above mentioned; it will come in plain wrapper, postpaid, with collection of proofs and free testing treatment.



# TOBACCO HABIT CONQUERED easily in a stomach or kidney trouble, hearseness, headaches, irritability, nervous worry, heart weakness, Avoid blindness! FREE Gain lasting vigor, calm nerves, better memory, clear eyes, superior mental strength, Banish and lasting vigor, calm nerves, better memory, clear eyes, superior mental strength, Banish and lasting vigor, calm nerves, better memory, clear eyes, superior mental strength, Banish and lasting vigory.

ory, clear eyes, superior mental strength. Banish spells of melancholy; avoid collapse. If you chew, dip soulf or amoke pipe, elgarettes, elgarettes,

From Maine.—Mr. Park: I think I must tell the readers of Park's Floral Magazine about my old-fashioned flowers, of which I have a large number, and many people who love the old-time flowers come to look at them. I have a white Iris with a faint lavender tint, which is as large and beautiful as any of the modern Iris. I was showing it to a friend and said "That Iris came showing it to a friend and said "That Iris came from a garden that was certainly a hundred years old," and my friend said "And you have had it ever since!" Even yet I do not think she has seen the funny side of that remark. I also have a clump of what was called "Darkness and Daylight" by the friend who gave it to me. It grows about a foot high, the leaf green with a silvery stripe around it, and it bears a purplish flower. I had had it a good many years and given a lot of it away, when one day I was told it was called "Mexican Sage." Then I have a clump of old-fashioned "Southern Wood." In old New England times I was told people always took a sprig fashioned "Southern Wood." In old New England times I was told people always took a sprig of it to church in the bouquet they were accustomed to carry to put on the graves of their dead "between services." [Southern Wood is Artemisia abrotanum, called "Old Man."—Ed.] I have both the dark blue and light blue Larkspurs. I have the dark blue Monkshood, and one that is white with a dark blue edge, that was given me a few years ago. I fairly went into raptures over it the first sime I saw it, and it must be rare, as I have never seen it in any garden or catalog. I have clumps of the old-fashioned Sweet Mary with its broad, sweet-smelling leaves. I lost my clump of Thyme last winter, and I think I must with its broad, sweet-smelling leaves. I lost my clump of Thyme last winter, and I think I must go to friends to whom I have given and see if they had better luck. I read once that "no bouquet was ever complete without a sprig of Thyme," and we know it is very good used as a flavor or seasoning, but it certainly is beautiful with its roundish green and yellow leaves and its fine scent.

Mrs. F. J. C. Costing Mo. Lune 22, 1914 Castine, Me., June 22, 1914.

Castine, Me., June 22, 1914.

From California.—Mr. Park: While walking along a street not long ago, I noticed a flower garden that looked different from the majority. Besides the flowers one ordinarily sees, there were many that I had seldom seen before, and many more I had never seen. I stopped to admire, and when the lady of the yard appeared, I asked her where she got so many odd and lovely plants and she informed me that they all grew from seeds selected from Park's Floral Guide. As I also had a Floral Guide garden, we had a very interesting exchange of ideas and gardening experiences.

M. S. ing experiences.
Alameda Co., Cal.





### PARKER'S HAIR BALSAM

A toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair. 50c. and \$1.00 at Druggists.

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Realize your hopes, make big, firm, symmetrical bust. Natural, easy and healthful way. No drugs and dope. Particulars free. J. R. Osentzer & Co., 86 St. Botolph St., Soston, Mass.

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# The Magnetic Girl

How She Compels Others to Obey Her Will.

100,000 Copies of Remarkable Book Describing Peculiar Psychic Powers to Be Distributed Post Free to Readers of Park's Floral Magazine.

"The wonderful power of Personal Influence, Magnetism, Fascination, Mind Control, call it what you will, can surely be acquired by everywhat you win, can surely be acquired by every-one, no matter how unattractive or unsuccess-ful," says Mr. Elmer Ellsworth Knowles, author of the new book entitled: "The Key to the De-velopment of the Inner Forces." The book lays

bare many astound-ing facts concerning the practices of the Eastern Yogis, and describes a simple though effective system of controlling the thoughts and acts of others; how one may gain the love and friendship of those who might otherwise remain indifferent: how to quickly and accu-rately judge the character and disposition of an individual; how to cure the most obstinate diseases and habits without drugs or medicines; even the complex subject of projecting thoughts (telepathy) is explained. Miss Josephine Davis, the popular stage favor-ite, whose portrait



appears above, declares that Prof. Knowles book opens the door to success, health and happoints to every mortal, no matter what his or her position in life. She believes that Prof. Knowles has discovered principles which, if universally adopted, will revolutionize the mental status of the human race.

the human race.

The book, which is being distributed broadcast free of charge, is full of photographic reproductions showing how these unseen forces are being used all over the world, and how thousands upon thousands have developed powers which they little dreamed they possessed. The free distribution of the 100,000 copies is being conducted by a large London institution, and a copy will be sent post free to anyone interested. No money need be sent, but those who wish to do so may enclose 5 cents (stamps of your own country) to cover postage, etc. All requests for the free book should be addressed to: National Institute of Sciences, Free Distribution Dept. 969, No. 258, Westminster Bridge Road, London, S. E., England. Simply say you would like a copy of "The Key to the Development of the Inner Forces," and mention Park's Floral Magazine.

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Don't let false pride and a silly sense of shame keep you from enjoying to the utmost the charms of a beautiful figure. No woman should neglect an opportunity to escape the pain and heartache of being skinny, scrawny, angular and unattractive in body. Misery is not the heritage of woman. Nature planned that every woman should have the rich, pulsing lines of warm living flesh, For why should there be that pitiful aspect—the face of a woman and the form of a man.

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### BRIEF ANSWERS.

Eucalyptus.—Eucalyptus Gunni is said to be hardy at the North; the other species are recommended for the South. All are easily started from seeds.

Star of Bethlehem.—This is an old species of Ornithogalum which has escaped cultivation, and is found in meadows and along streams. It is bulbous, perfectly hardy, and will soon become a clump, throwing up clusters of lovely, starshaped, white flowers in early spring. Give it a deep, rich, moist soil and shady situation and it will not fail to bloom.

Rose Bugs and Beetles.—To get rid of these, spray the plants with the poison, arsenate of lead, one ounce to each gallon of water, adding an ounce of sugar or molasses to the liquid to make it more attractive to the pest. The same treatment will also eradicate the black beetle that troubles Asters when in bloom.

Lemon and Orange.—The Ponderosa Lemon likes a very sandy soil and full exposure to the sunshine. As a rule young plants will bloom when two or three years old. When they bloom in the house in early spring, it is well to fertilize the flowers by means of a camels hair brush, as under these conditions there are no bees to effect the distribution of the pollen.

Remedy for Snails.—To get rid of snails, throw over the infested soil a mixture of Paris green and fresh-slacked lime, one part poison to forty parts lime; or, spray the plants with water to which has been added an ounce of arsenate of lead, in paste form, to each gallon of water. Snails can also be poisoned by placing where they congregate, fresh slices of potatoes dipped into a mixture of one part Paris green to forty parts flour.

Worms in the Soil.—The small, so-called "worms" that infest the soil of house plants are larve of an insect and mostly appear when the soil is poorly drained and becomes sour. Hot lime water freely applied until it runs from the drainage hole at the bottom of the pot, will sometimes sweeten the soil and eradicate the pest. If the soil is heavy and ill-smelling, however, take the plants out, repot in fresh compost made of half-rotted sods, sand, leaf mould and well-rotted manure, equal parts well mixed. See that the pots are clean and the drainage good before using. A little lime added to the compost will also be of benefit, and after the plants become established, some chopped tobacco stems laid over the soil will act as a fertilizer and tend to keep away many insects that are troublesome.

# To Women Who Dread Motherhood

Information How They May Give Birth to Happy, Healthy, Children Absolutely Without Fear of Pain—SENT FREE

ear of Pain-SENT FREE
Don't dread the pains of
childbirth. Dr. J. H. Dye

devoted his life to relieving the sorrows of women. He has proven that the pain at childbirth need no longer be feared. Send your name and address to Dr. J. H. Dye Medical Institute, 876 Lewis Block,

Buffalo, N. Y., and we will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without fear of pain, also how to become a mother. Do not delay but write TO-DAY.

CANCER Treated athome. No pain, knife, plaster or oils. Send for Free treatise, A. J. Miller, M. D., St. Louis, Mo.

Indian Pipe.—Mrs. D. A. Knapp of Oregon, sends specimens of the plant known as Indian Pipe to be named. The name is Monotropa unificia. It is found abundantly in Pennsylvania and Eastern States as well as in the West.

Starting Pineapple.—A Pineapple plant can be started from the top of a Pineapple, placed in moist sand and kept in a rather shady place till roots form. At the North the plant is a curiosity and ornamental, but of no economic

Time to Plant Hyacinths, etc.—The best time to plant Hyacinths, Tulips, Daffodils, Crocuses, and other hardy bulbs is in the autumn. At the North the work should be done shortly after frost comes. At the South they may be planted as soon as the bulbs are received from Italiand as Noter as desired. Holland, or later, as desired.

About Pot Plants.—The hybrid Abutilon, Chinese Hibiscus, Habrothamnus, Oleander, and other plants grown in pots at the North, should be shifted into larger pots as they grow, and ocasionally cut back to promote a bushy, tree like habit. When the plants are as large as desired, cut them back to keep them within the bounds of the plant window. The development of buds and flowers can then he assured by watering ocof the plant window. The development of buds and flowers can then be assured by watering occasionally with liquid fertilizer.

Golden Glow Enemy.—A small red in-sect infests the stems of Golden Glow, Artichoke, ete., and are injurious as well as unsightly. Dust-ing with insect powder by the use of a little bel-lows will eradicate it. Apply the powder several times, at intervals of two or three days. The powder and bellows can mostly be obtained at a drug store for a dime.

# PERFLUOUS HA

Let Me Prove That I Can Rid You of it Quickly, Easily, Without Pain or Injury

Free Coupon Below Brings You My Help.



"From deep despair to joyful satisfaction was the change in my feelings when I found an easy method to cure a distressingly bad growth of Superfluous Hair, after many failures and repeated dis-

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I will send (absolutely free and without obligation) to any other sufferer full and complete description of how I cured the hair so that it has never returned. If you have a hair growth you wish to destroy, oult wasting destroy, quit wasting your money on worthpowders. pastes and liquids, or the dan-

gerous electric needle; learn from me the safe and painless method I found. Simpty send your name and address (stating whether Mrs. or Miss) and a 2 cent stamp for reply, addressed to Mrs. Kathryn Jenkins, Suite 158 B. P. No. 623 Atlantic Ave., Boston, Mass.

FREE GOUPON This certificate entitles any reader of Park's Floral Magazine to Mrs. Jenkins free confidential Instructions for the banishment of Superfluous Hair, if sent with 2c stamp for postage. Cut out and pin to your letter. Good for immediate use only. Address Mrs. Kathryn Jenkins, Suite 158 B. P. No. 623 Atlantic Ave., Boston, Mass.

SPECIAL NOTICE; We earnestly advise every lady who wishes to be rid of the disfigurement of Superfluous Hair to accept above offer at once. This remarkable offer being sincere and genuine; the standing of donor is unquestioned.

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by assisting Nature to cleanse the system thoroughly in her own way. Send my coupon today. By return mail you will get my regular \$1.00 Drafts To Try Free. Then if you are satisfied with the benefit received, send us the Dollar. If not, keep your money. We take your

rid of rheumatism,

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If you have pains in Right Side, Back, Under Shoulders, in Pit of Stomach, Colic, Gas, Stomach Trouble, Indigestion, Sick Headache, Dizzy Spells, Nervousness, Bad Color, Blues, Costiveness, Yellow Jaundice, Torpid Liver, Appendicitis or Gall Stones—Don't Give Up Hope—Take Gall-Tone And FREE Con't wait till Invest One Cent HOW For there is no guarantee of a

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FRONTIER ASTHMA CO., Room 307-J, Niagara and Hudson Streets, Buffalo, N. Y. Send free trial of your method to:

#### CHILDREN'S CORNER.

Dear Mr. Park:—My mother has been taking your Magazine for a few years, and is fond of it. I like the Children's Corner, and am very fond of reading it. I have a garden for flowers in which I planted Poppies, Asters, Pansies and Four-o'clocks, and by our porch I planted some Morning Glories and Sweet Peas. I am also fond of birds. We have an Apple tree by our house where some wild Canaries built their nest and hatched young ones. Hatched young ones. Hatched June 16, 1914. Henrietta F. Goll.

Ingleside, Ill., June 16, 1914.

Dear Mr. Park:—I am a country girl 12 years old, and the only child in the family. I am in the sixth grade in school. We have six months of school. My uncle and papa have a saw-mill together. In the spring they saw lumber for about a month. Papa and a friend of his have a threshing rig together. They thresh every fall. We have four big ducks and nine little ones, about 90 little chickens, 12 head of cattle, one sheep and a pair of twin lambs and a horse and a pig. I have a doll named Mildred, and a pet a pig. I have a doll named Mildred, and a pot dog named Fido. I like your Magazine very much. Ada Anderson. Underwood, Minn., June 20, 1914.

Dear Mr. Park:—I am nine years old and live in a farm. I have a little flower garden of Pop-Dear Mr. Park:— and Marigolds, and a big doll which I got from Santa Claus last Christmas. Papa plays the violin, and I chord on the organ. We enjoy music very much. There are many strawberries in the woods here now, and I often go out picking them. Then when I come home, Mamma soon has a delicious short cake ready for supper.

Grace E. Otto. Sherburne Co., Minn., June 20, 1914.

Dear Mr. Park:—I am a farm girl 10 years old and go two miles to school, I have missed only one day. We have some Touch-mc-nots, Bouncing Bet and Roses. I like birds and flowers. A Bluebird built its nest in a post by the barn, and there were four eggs in it, but something got them all. I have two little pups as white as snow.

Emma R. Lynch.

Alma, Ill., June 18, 1914.

# Sister: Read My Free Offer!



I know a woman's trials. I know her need of sympathy and help.

If you, my sister, are unhappy because of ill-health, if you feel unfit for household duties, social pleasures, or daily employment, write and tell me just how you suffer, and ask for my free ten days' trial of a home treatment suited to your needs. Men cannot understand women's sufferings. What we women know from experience, we know better than any man. I want to tell you how to cure yourself at home at a cost of about 12 cents a week. If you suffer from women's peculiar ailments caus-

ing pain in the head, back, or bowels, feeling of weight and dragging down sensation, falling or displacement of pelvic organs, causing kidney and bladder weakness or constipation and piles, painful or irregular periods, catarrhal conditions and discharges, extreme nervousness, depressed spirits, melancholy, desire to cry, fear of something evil about to happen, creeping feeling along the spine, palpitation, hot flashes, weariness, sallow com-plexion with dark circles under the eyes, pain in the left breast or a general feeling that life is not worth living,

### I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these ailments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treatment is for young or old. To Mothers of Daughters, I will explain how to overcome green sickness (chlorosis), irregularities, headaches, and lassitude in young women and restore them to plumpness and health. Tell me if you are worried about your daughter. Remember it costs you nothing to give my home treatment a ten days' trial, and does not interfere with daily work. If health is worth asking for, then accept my generous offer and write for the free treatment, including my illustrated booklet, "Women's Own Medical Adviser." I will send all in plain wrappers postpaid. To save time, you can cut out this offer, mark your feelings, and return to me. Send today, as you may not see this offer again. Address,

NOTRE DAME, IND., U. S. A. MRS. M. SUMMERS. BOX 51,

#### SOMETHING ABOUT CATS.

Mr. Park:—Not all cats catch birds, but when one has a bird-cat, when you catch her in the act take the bird she killed, put some red pepper on it, then give it to her, and she will not want any more. Cats can be taught, and if one keeps chickens do not wait until she kills one, but let the hen and chickens out, then take the cat and let her see the chickens, then toss her among them, and Mrs. Hen will give her a lesson. If you whip a cat, it will only make her afraid of you, and not the hen and chickens. We need the cat to kill mice and rats, for these pests are too smart to go into traps set for them. Do you know we export cats to China to rid that country of rats and a horrible disease communicated by them? I never heard of but one farm where there were eighteen cats. They were all fed new milk twice a day, and I have lived in three States. That statement of farmers having eighteen cats is soaring some. Mrs. O. E. Hare. Franklin Co., Mass., June 10, 1914.

[Note.—As a rule, rats and mice harbor in inaccessible places about houses and barns, and have entrance holes to them. It is no trouble to get all the mice and rats that come out of these holes. All you have to do is to get three boards fifteen inches long and five inches wide, and nailed together, forming a sort of endless trough. Simply invert this trough at the holes or entrances, and set unbaited trans such as will spring by stepping upon the trans. trough at the holes or entrances, and set unbatted traps, such as will spring by stepping upon the trigger. Set a battery of these traps upon the floor beneath the trough. Every mouse or rat that comes out will have to pass over these traps, and every time one of the traps will secure the prey. This means of trapping is entirely effectual in the case of rats and mice, and a building can readily be cleared of them by a little effort. Where mice gain access to a floor by other means than the entrance holes, if boards a foot broad are placed slightly inclined inboards a foot broad are placed slightly inclined in-ward and the traps set in a row, near the board on the inner or inclined side, the mice are readily taken, as when they meet the obstruction they will run along the board with a view to finding an easy place to cross over. These simple devices are so place to cross over. These simple devices are so much superior to cats for clearing a building, that there is hardly a comparison, and they will soon entirely eradicate the pests.

entirely eradicate the pests.

The idea of exterminating rats that are affected with the bubonic plague by means of cats, would hardly meet the American idea of extermination, though it might suit the Chinaman. This is a case where the cure would be worse than the disease. An affected cat going into a family would be worse than the diseased rats which were eaten.

By the way, in ancient times in Egypt cats were considered sacred. and were worshiped by the people. When a cat died it was placed in the sacred cattomb, where, through ages, tons of bones accumulated. An enterprising American finding that he could get these bones cheap, sent a ship there and brought a cargo of them to New York, where he disposed of them to a fertilizer company to grind upfor phosphate. This is probably the most useful service that cats could do for man, and this service was rendered after their destructive character ceased by death. ceased by death.

ceased by death.

It is well known by those who have a practical acquaintance among farmers, that fifteen cats is not an unusual number to be found upon a farm. Indeed, I know of a farmer where rats were troublesome, who gathered together about forty cats from the paidblook who had a symple and transd among the neighbors who had a surplus, and turned them loose at his barn. He paid no more attention to them, and it was but a short while until there to them, and it was but a short while until there were 400 cats prowling around the whole neighborhood at night, but hiding in the daytime, and they became so feroclous that the farmer and his family were in jeopardy of their lives. They could not trap or poison them, or readily shoot them, and to this day many of those cats are still continuing their work as bird devastators as well as destroyers of rats and mice, which they need for food. They are not fed milk or anything else, but hunt their own food and propagate their kind at the same time. The nightly concert around that farmhouse is a terrible parody upon the noisy minstrel and jubilee singers of the South.—Ed.] of the South-Ed.]

### VARICOSE VEINS BAD LEGS,

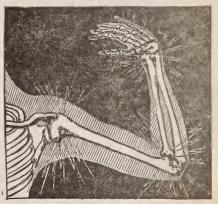
are promptly relieved with inexpensive home treatment. It absolutely removes the pain, swelling, tiredness and disease. Full particulars on receipt of stamp. W.F. Young, P.D.F., 197 Temple St., Springfield, Mass.

# RHEUMATISM

Remarkable Home Cure Given by One Who Had It-He Wants Every Sufferer to Benefit.

Send No Money-Just Your Address.

Years of awful suffering and misery have taught this man, Mark H. Jackson of Syracuse, New York, how terrible an enemy to human happiness rheumatism is, and have given him sympathy with all unfortunates who are within its grasp, He wants every rheumatic victim to know how he was cured. Read what he says:



"I Had Sharp Pains Like Lightning Flashes Shooting Through My Joints."

"In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it

effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, but, understand, I do not want your money unless you understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair?
Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

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I want to cure every sufferer of this dreadful disease. I have such confidence in my newly discovered remedy I will send a \$1.00 bottle by mail to any sufferer writing for it. When you are completely cured send me the dollar for this bottle. Otherwise not a cent, Address D.J.LANE, 209 Lane Bldg., St. Marys, Kas.

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# LAME BACK and KIDNEY TROUBLE

### RHEUMATISM, STOMACH AND BOWEL TROUBLES NERVOUSNESS AND WEAK CIRCULATION

**OUICKLY RELIEVED WITHOUT A DROP OF MEDICINE AND THE** RESULTS ARE PERMANENT AND LASTING



MAGNETIC SHIELDS fill the system with MAGNETIC FORCE which does what all the medicine on earth cannot do. It actually instills new life and energy into the blood and nerves MAKING THE BLOOD CIRCULATE VIGOROUSLY, overcoming congestion, soreness and pain.

We Prove It To You Positively

Not in one case or a dozen cases but in multi-tudes of cases, where people say they have been relieved of Paralysis, Rheumatism, Lung Troubles, Kidney, Liver, Stomach and Bowel Troubles, nervousness and most every other form of disease after medicine failed.

most every other form of disease after medicine failed.

Our MAGNETIC ABDOMINAL AND HIDNEY VITALIZER for ladies and gentlemen here
illustrated is only one of the many Shields we make. IT
IS A WONDERFUL INVENTION, scientifically
constructed, and floods the system with magnetism, supplying LIFE, STRENGTH and VIGOR to the
BACK, KIDNEYS, STOMACH, LIVER, BOWELS and BLADDER, giving buoyancy, magnetic tone
and renewed vitality to the system. WITHIN THE
REACH OF EVERYBODY.

Fill Your System with this Magnetism and Feel You Are Living a Full Life.

# Tore Vital Energy

Magnetism supplies the elements of sunshine to the system in a form that actually instills new life into every nerve and fiber within the magnetic field, giving that buoyancy, youthful elasticity and vigor that comes only from a bounding, tingling circulation.

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from those who have worn Magnetic Shields and been relieved of their troubles. Send for more evidence, as we have hundreds of grateful letters showing the wonderful power of magnetism over disease.

dence, as we have hundreds of grateful letters showing the wonderful power of magnetism over disease. "I put the belt on and in one night the pain left my back."—C. M. Murden, Wilmington, Del. "My once more being able to walk is an astonishment to my friends and neighbors."—C. D. Smith, Rome, N. Y. "I cannot describe the sensation I felt in less than three hours. From that time I began to improve, I have never had any trouble with a cough since."—Mrs. A. R. Kinne, Johnstown, N. Y. "I had catarrh of stomach fifteen years; today I am as well and sound as ever."—J. Y. Keck, Pottstown, Pa. "Two eminent physicians from Chicago in consultation with my home doctor all agreed it was a hopeless case of Bright's disease. Dr. Thacher, after an examination, fitted me with their Shields and told me to go home to my work, which I did. I haven't lost a day since or been troubled with my kidneys."—J. G. Black, Thornton, Ill. "For ten years I was afflicted with kidney trouble and doctored with medical doctors all the time. They would tell me I was getting better, when in fact I was getting worse. I sent and got an Extra Wide Double Power Belt and a Pair of Double Power Footpads. I put them on and in 48 hours I was a different person. I never did get such relief in such a short time. Before this I could not get out. My doctor himself afterwards told me he was very uneasy about me and did not see how I could get such complete help in so short a time. I wore the Shields off and on for nine months. I weigh now 180 lbs. and have fine health, When sick I was but a shadow. I owe it to the Shields."—H. C. Hull, Des Moines, Iowa.

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